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SAMPLE SEARCH INITIATED 16:24:43 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 37 TO ITERATE

100.0% PROCESSED 37 ITERATIONS 31 ANSWERS

L2 31 SEA SSS SAM L1

=> s 11 sss full

FULL SEARCH INITIATED 16:24:49 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 738 TO ITERATE

100.0% PROCESSED 738 ITERATIONS 630 ANSWERS SEARCH TIME: 00.00.01

SEARCH TIME: 00.00.01

L3 630 SEA SSS FUL L1

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14 ARSMER 1 OF 9 CAPLUS COPYRIGHT 2008 ACS ON STN ACCESSION NIMBER: 2007:684708 CAPLUS DOCUMENT NIMBER: 147:180541

COMPONATE SOUNCE:

PUBLISHER: BOCUMENT TYPE: LANGUAGE: OTHER SOUNCE(S):

CARDINATO-1,4-Hilpsto-(8-1)-Hillstines have been identified as a newly assumed through AMp throughout executing stars; and the second through AMp throughout executing stars; are present through AMp throughout executing stars; and 2 Mt to CE and CE receptors; stap; 1500 and 2 Mt to CE and CE receptors; stap; 1500 and 2 Mt to CE and CE receptors; stap; 1500-1-17 2504-1-17

PMC (Pharmacological activity); SPN (Synthetic preparation); TSU (apeutic use); SIOL (Siological study); PREP (Preparation); USES

14 ANSMER 1 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 330480-22-3 CAPLUS CN 28-1,3-Thiarine-3(42)-carbodithioic acid, 2-((2-ethosyphenyl)inino)dihydro-5,5-dimethyl-, methyl exter (CA INDEX NAME)

330480-30-3 CAPLUS 22-1,3-75iazine-3 (48)-earbodithioic acid, dihydro-5,5-dimethyl-2-[[3-(1-nethyl-12-)phenyllmino)-, nethyl ester (CA INDEX NAME)

330480-34-7 CAPLUS 28-1,3-Thiasine-3148)-carbodithiole sold, 2-[(2,6-dinethylphyg)lamino]dihydro-5,5-dinethyl-, nethyl ester (CA INDEX NAME)

L4 ARSMER 1 OF 9 CAPLOS COPFEIGHT 2008 MCS on STH (Continued)
(Discontinued) (Dis

INGCTP-GP-1 CAPLES 2B-1,3-78iazlms-3(4B)-carbodithioic acid, dibydro-5,5-dimethyl-2-[[2-(1-sethyl-12)]mbmy]]nnmo]-, methyl ester (CA INGEX NNES)

IN 330480-17-6 CAPLUS CN 2B-1,3-Thiarine-3(4B)-carbodithioic acid, 2-[(2-ethylphenyl) inio|dihydro-5,5-dimethyl-, nethyl ester (CA INDEX NAME)

330480-23-2 CAPLUS 2B-1,3-Thiarins-3|4H)-carbodithioic acid, dihydro-2-|(2-methoxyphenyl)inino]-5,5-dimethyl-, methyl ester (CA INDEX NAME)

330480-59-6 CAPLOS 2B-1,3-Thiarine-3(4B)-carbodithioic acid, dihydro-5,5-dinethyl-2-[[2-(1-esthyl-1)]heinyl]heinyl]hisio)-, propyl ester (CA INDEX NAME)

330480-60-9 CAPLUS 2E-1,3-Thazime-3(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[|2-(1-esthyl-2)]inino]-, 1-esthylethyl ester (C. RMDE NAME)

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330481-00-0 CAPLUS 2E-1,3-Thiazine-3(4E)-carbodithioic acid, dihydro-5,5-dissethyl-2-(phenylisso)-, sethyl exter (CA INDEX NUME)

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14 AREMER 1 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

NN 336481-01-1 CAPLUS CN 28-1,3-Thuazze-3(48)-carbodithicae acid, 2=[(2-fixorophenyl)Haino)dihydro-5,5-dimethyl-, methyl aster (CA IRHEK NAME)

NN 330481-02-2 CAPLUS CN 28-1,3-Thiarine-3448)-carbodithroic acid, 2-(2-chlorophesyl):nino)dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

L4 ANSMER 1 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

330481-14-6 CAPLOS 2B-1,3-Thiatine-3(4B)-carbodithioic acid, dihydro-5,5-dinethyl-2-[[4-(1-sethyl-thyl)phonyl)inino]-, sethyl ester (CA IMBER NAME)

IRI 330481-19-1 CAPLUS
CR 2H-1,3-Thiarine-3(4H)-carbodithioic acid,
2-[(2-bromophenyl) inino]dihydro5,5-dimethyl-, methyl ester (CA INDEX NUME)

ANSWER 1 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

330481=24-8 CAPLUS 2E-1,3-Thiatzne-3(4E)-carbodithroic acid, dihydro-5,5-dimethyl-2-[(2-propylphesyllimino)-, methyl aster (CA INDEX NAME)

330481-25-9 CAFLCS 28-3,3-Thlazane-3(48)-earbedithioic acid, dihydro-5,5-dimethyl-2-[[2-txiflworesthylphesyl]inimo]-, methyl estex (CA INDEX NAME)

330481-47-5 CAPLUS 28-1,3-Thiazinc-3(48)-earbodithioic acid, dihydro-5,5-dimethyl-2-1(2-whenoxyndenyl)nino)-, methyl ester (CA INDEX NAME)

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H1 330481-63-5 CAPLUS CB 28-1,3-7hrazine-3(48)-carbodithioic acid, 2-([1,1*-bighesyl]-2-

ANSWER 1 OF 9 CAPLUS COPYRIGET 2008 ACS on STN (Contin ylimino)dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

944351-85-3 CAPLUS 2H-1,3-Thiazine-3(4H)-carbodithioic acid, dihydro-2-[[2-(1-methylethyl)phenyl]imino]-, methyl ester (CA INDEX NAME)

17 330460-76-7 Tal TNC (Per-Parasological activity) THO (Therapeutic use); BIOL 12.1 DNC (Per-Parasological activity) THO (Therapeutic use); BIOL 18.2 (19.1 DNC); BIOL 18.3 130460-76-7 CNLOS 18.3 130460-76-7 CNLOS 18.3 130460-76-7 CNLOS 18.4 13-7-7hiatis-1489-carbodithiole acid, dibydro-f-esthyl-2-[12-(1-esthyle-thyl-pheryl)lanko-), esthyl ester (CA INDEX SOME)

9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

L4 AMENUE 2 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN ACCESSION NUMBER: 2007:68:6686 CAPLUS DOCUMENT NUMBER: 147:13227

147:132927 2-Arylimino-5,6-dihydro-48-1,3-thiaxines as a new class of careabinesd receptor agonists. Furt 2:

Takes of communication decomposition, Datt 2: Decovariable companies, Takeshing, Tambin, Wilson, Salah, Marayal, Chen, Salah, Chen, Salah, Shinon, Salah, Katayal, Chin, Kinakai, Salah, Salah, Salah, Katayal, Chin, Kinakai, Salah, Salah, Salah, Katayal, Chin, Kinakai, Salah, Salah, Takayah, Takatikai, Salah, Takatikay, Takatikan, Takayah, Takatikai, Salah, Takatikay, Takatikan, Salahan, Salah, Salahan, Salahan, Salahan, Takatikai, Salahan, Salahan, Salahan, Takatikai, Salahan, Salahan, Salahan, Takatikai, Salahan, Salahan CONFORATE SOURCE:

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theric
preparation); THU [Therapeutic use); BIOL [Biological study); PREP
[Preparation); UHE [Uses]
[2-Arylanno-5,6-dibydro-4B-1,3-thiazines as a new class of

abbinoid receptor agonists. Part 2: Orally bicavailable compds.)
30442-29-6 CAPUN
2-Thia-4-axaspiro[5.5]undecame-4-carbodithioic acid, 3-[[2-(1-methyl-thialphanyl]limino]-, methyl exter (CA INDEX NAME)

586961-07-1 CAPLUS 2-Thia-4-azaspiro[5.5]undecame-4-carbodithioic acid, 3-[[4-

28-1,3-Thiazhe-3 (48)-carbodithioic acid, 5,5-diethyldihydro-2-[[2-(1-methylchyl)phenyl]nnno]-, methyl ester (CA INDEX NAME)

330480-78-9 CAPLUS 5-Thia-T-araspiro[2.5]cotame-T-carbodithioic acid, 6-[[2-[1-methylathyliphenyl]inamo]-, methyl ester (CA INDEX NAME)

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330482-28-5 CAPLUS 7-Thia-9-azaspiro[4.5]decame-9-carbodithioic acid, 8-[[2-(1-net)ylethyl)phenyl]inino]-, methyl ester (CA INDEX NAME)

14 ANSMER 2 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued (trifluoromethoxy)phenyl]imino]-, methyl erter (CA INDEX KNNE)

-90-0 CALLUS -4-araspiro[5.5]undecame-4-carbodithiole acid, 3-[(5,6,7,8-ydro-1-maphthalemy1)imino]-, methyl exter (CA INDEX NAME)

8405-07-2 CAPLUS -Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-(1-uphthalenylimino)-, methyl ester (CA INDEX NAME)

330479-69-1P 330480-77-8P 330480-78-3P 330482-28-5P 848404-85-3P 848405-02-7P 948405-96-9P 91469-28-9P 943311-25-7P 943331-26-8P 943331-27-9P 943331-28-0P 943331-26-8P 943331-31-5P 943331-28-6P

14 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 848404-85-3 CAPLUS CR 2-Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-(5-quinoliny)inimo)-, methyl ester (CA INDEX NUME)

868405-02-7 CAPLUS 2-Thia-4-araspro[5.5]undecame-4-carbodithioic acid, 3-[(2,3-dihydro-1H-indem-4-plimino]-, methyl ester (CA INDEX NAME)

48405-96-9 CAPLUS 8-Thia-4-azapuro[5.5]undecame-4-carbodithioic acid, 3-[11,2,3,4-cetrahydro-1-methyl-5-quinolinyl)imimo)-, methyl ester (CA INDEX NAME)

14 AREMER 2 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

943331-25-7 CAPLUS 2-Thia-4-araspire[5.5]underane-4-carbodithioic acid, 3-[[3-(1-methylethyl)phenyl]inino]-, methyl exter (CA INDEX NAME)

ANSWER 2 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN

943331-32-6 CAPLUS 2-Thia-4-azaspiro[5.5]undecame-4-carbodithioic acid, 3-[(4-propylphenyl)anino]-, methyl ester (CA INDEX NAME)

943331-33-7 CAPLPS 2-Thia-4-axaspiro[5.5]undecame-4-carbodithioic acid, 3-[4-[txxfluoxcoothyl)phenyl)nmino]-, methyl estex (CA INDEX NAME)

Habte

14 ANSMER 2 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) methylethyl)phenyl]mnno]-, methyl exter (CA INDEX NAME)

3331-27-9 CAPLUS Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-[(2-thoxyphenyl)imino]-, methyl exter (CA INDEX NUME)

43331-28-0 CAPLUS "Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-[(3-ethoxyphenyl)imino]-, methyl ester (CA INDEX NAME)

943331-30-4 CAPLUS 2-Thia-4-azaspiro[5.5]undecame-4-carbodithiolo acid, 3-[(4-methoxyubenyl)imino]-, methyl ester (CA INDEX NAME)

43331-35-9 CAPLOS -Thia-4-araspiro[5.5]undecame-4-carbodithiosc acid, 3-[(2-thoxyphenyl)imino]-, methyl ester (CA INDEX NUME)

943331-36-0 CAPLUS 2-Thia-4-araspare[5.5]undecame-4-carbodithioic acid, 3-[[2-(trifluoromethyl)phemyl]imino]-, methyl exter (CA INDEX NAME)

943331-37-1 CAPLUS 2-Thia-4-araspire[5.5]WEdecame-4-Garbodithiold acid, 3-[{2-(trifluoromethory)phenyl]imino]-, methyl exter (CA INDEX NAME)

04/14/2008

REMMIR 2 OF 9 CAPRUS COPYRIGHT 2008 MCS on STN (Continued) 943313-39-2 CAPRUS 2-Thia-4-stapping[5.5]undecame-4-carbodithiosc acid, 3-[12,3-dimethylphemyllimino]-, methyl autor (CA INDEX NUME)

43333-40-6 CAPLUS -Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-(2,1,3-exrothiadiaro1-4-ylimino)-, methyl exter (CA INDEX NAME)

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

INVENTOR(S): PATENT ASSIGNAL(S): SOURCE:

| Particle 100. | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015

OTHER SOURCE (S) MARPAT 146:45524 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

14 ANSMER 2 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

- Title compds. I [R1 = alkyl, alkosy, alkylthio, etc.; R2, R3 = alkyl, alkosyl, alkyryl) R3 and R3 may combine together with the edjacent carbot form a cycloalkane which is embitted with alkyl, an oxygen atom-containing heterocycle which is substituted with alkyl, N4 = alkyl, alkesyl, alkyryl, etc.; N = 0.5 M = -(CR125, -(CR127, -CR125, -(CR12, -CR125, -CR12, -

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Therapeutse usely EUG. (Nucleopeal study): PEEF (Treparation): URSS (Total) processes of 2-maph/hylinten-j1-dissibutivited-1,3-thains derivs. as consultational receptor spendate) (243-2-9-0 CARLOS 224-1,2-Thainse-1(H)-carbothiode setd, dibytro-1,3-bis(1-methylsthyl)-2-l-asphibales/plinto)-,8-thographibales (CARLOS NOME)

916495-70-2 CAPLUS 2-Thia-4-asspino[5.5]undecame-4-carbothioic acid, 3-[(4-fluoro-1-naphthalenyl)unino]-, 8-ethyl ester (CA INDEX NAME)

AMEMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

916495-31-3 CAPLUS 2B-1,3-Thiailme-3(4B)-carbothiolc acid, 2-[(4-fisoro-1-nsphthalemyl)misoddhydro-5,5-dipropyl-, 8-methyl aster (CA INDEX NAME)

916495-32-4 CAPLUS 2B-1,3-Thiazine-3(4B)-carbodithicic acid, 2-[(4-fluoro-1-naphthalemyllminoldihydro-5,5-dipropyl-, methyl exter (CA INDEX NUME)

ANSWER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

N 916495-33-5 CAPLUS N 28-1,3-Thiazhhe-3(4B)-carbothiolo acid, -ethyldihydro-5-(1-methylethyl)-2-|1-aaphthalenylambo)-,5-methyl ester (CA INDEX NAME)

2 916495-34-6 CAPLUS 2 2E-1,3-Thiasine-3 (4H)-carbodithioic acid, ethylishysico-3-(1-nethylishys)-2-(1-naphthalenylinino)-, methyl exter (CA INDEX NUME)

920 916495-35-7 CAPLUS

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AMBMER 3 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued) 28-1,3-75iaizne-3 (48)-carbothioic acid, dibydro-2-(1-raphthalenylinino)-5,5-di-2-ypope-1-91,5-enethyl seter (CA. INDEX MARC)

916495-36-8 CAPLUS 28-1,3-Thiarine-3(4B)-carbodithiose acid, 2-[(4-cyano-1-naphthalenyl):mimo]dihydro-5-methyl-5-(1-methylethyl)-, methyl ester (CA RODEK NOME)

28-1, 3-Thiazine-3(48)-carbothiolo acid, 2-((4-cyano-1-naphthalenyl);mino]dihydro-5-nethyl-5-(1-methylethyl)-, 8-methyl ester

14 ARSMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

288 91445-38-0 CAPUM CN 2E-1,3-Thianine-3(4E)-carbodithnoic acid, 2-((4-cyano-1-naphthalesy)) nano-5-ethyldihydro-5-(1-methylethyl)-, methyl ester (C

14 AMSMER 3 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

PER 916495-40-4 CAPLES CR 2B-1,3-Thialine-3(4B)-carbothiole acid, dihydro-5-methyl-5-(1-methylethyl)-2-(1-maghthalesylimino)-, 8-methyl ester (CA INDEX NAME)

PM 916495-41-5 CAPLUS CM 28-1/3-Thiazine-3(4E)-exrbodithioic acid, dihydro-5-methyl-5-(1methylethyl)-2-(1-methylatinino)-, methyl exter (CA INDEX NAME)

14 AMENUER J OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

PN 916495-42-6 CAPACS
CN 22-3,3-Thiatime-3[48]-carbodithioid adid, 2-[(4-chloro-1-naghthalesyllunno)dibydro-5-methyl-5-(1-methylethyl)-, methyl ester (CA

NN 916495-43-7 CARLUS CR 2R-1,3-Thiatine-3(48)-carbodithsoic acid, 2-((4-chloro-1raphthaleny1;numo)-3-ethyldthydro-3-(1-nethylethyl)-, methyl exter (CA

14 ANSWER J OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

93 916495-44-8 CAPLUS CM 28-1,3-Thiarine-3(48)-carbodithioic acid, 2-((4-chloro-1amphthalenyl)inino)dihydro-5,5-di-2-propen-1-yl-, methyl ester (CA INDEX

328 916495-45-9 CAPLES 2B-1-3-Thiasins-1(48)-carbothioic acid, 2-[(4-chloro-1-naphthaleng)limimo)dlhydro-5-methyl-5-(1-methylethyl)-, 8-methyl ester (CA. INDEX IMME)

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14 AREMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

283 916425-49-7 CAPUNS CR 28-1,2-754azine-3|48)-carbothiote acid, 2-[14-chloro-1-naphhalezyll named dibydro-5,5-di-2-propen-1-pl-, 8-methyl ester (CA

200 22-13-75-24 CARLOS 22-13-75:airre-1(4E)-carbothious acid, 5-ethyl-2-[(4-fluoro-1-naphthalenyl):nino]dihydro-5-(1-nethylethyl)-, 5-nethyl exter (CA INDEX NAMY) 14 ANSMER 3 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

RR 916405-51-7 CAPLOS CR 28-1,3-Thiazine-7(48)-carbothioic acid, 2-((4-fimoro-1-naphthalenyl)namoodhhydro-5-methyl-5-(1-methylethyl)-, 8-methyl ester (CA 1802A 399E)

PN 916495-52-8 CAPLUS CR 2-Thia-4-araspiro[5.6]dodecame-4-carbodithioic acid, 3-(1-naphthalenylimino)-, nethyl ester (CA INNEX NAME)

14 AMENER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue)

223 916425-53-9 CAPLUS CN 2-Thia-4-araspiro[5.6]dodecame-4-carbothioic acid, 3-(1-asphthalenylinino)-, 8-methyl ester CA INDEX NAME)

NI 938435-34-0 CAPLUS CBI 28-1,3-Thiasine-3(48)-earbothioic acid, dihydro-5-methyl-5-(2-methylpropyl)-2-(1-maphthalenylimino)-, 8-methyl ester (CA INDEX NUME)

NN 916495-55-1 CAPLUS CN 2E-1,3-Thiarine-3(4E)-carbodithioic acid, dibydro-5-methyl-5-(214 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

PN 916495-54-2 CAPADS
CN 28-1,3-Thiarine-9148)-earbothioic acid,
dilydro-5,5-tois(2-methylgropy)-2(11-makhthalenylinino)-, 8-methyl ester (CA INDEX NUME)

FRI 916495-57-3 CAFLUS
CRI 2-Thia-4-staspiro[5.6]dodecame-4-carbothiole acid, 3-[i4-chloro-1-naphthalomy]:nino]-, 5-methyl exter (CA INDEX NAME)

916495-58-4 CAPLUS 2-Thia-4-araspire[3.6]dodecame-4-carbothioic acid, 3-[(4-fluoro-1-naphthalenylllmins)-, 8-methyl ester (CA_IMDEX_NAME) 14 ARSMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

916495-60-8 CAPLNS IE-1,5-Thiarims-3(4E)-carbodithioic acid, 2-[(4-chloro-1-naphthalesyl)ununojdibydro-5-mathyl-5-(2-mathylpropyl)-, mathyl satar

L4 AMSMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

916495-61-9 CAPLUS 28-1,3-7hiazim--1(48)-carbothioic acid, dihydro-5-methyl-5-(2-methylpropyl)-2-(1-maghtbalemylmnno)-, S-ethyl cater (CA INDEX NAME)

4 916495-62-0 CAPLUS 4 28-1,3-Thianne-3(48)-carbothicie acid, esthyldihydro-5-(2-methylpropyl)-2-(1-maphthalemylimimo)-, 3-methyl exter (CA INDEX NAME)

ANSWER 3 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

916495-63-1 CAPLUS 28-2,3-7hiarine-3[48]-carbodithioic acid, 5-ethyldihydro-5-(2-methylprogl)-2-(1-maghthalesylmino)-, methyl ester (CA INDEX NAME)

SMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continues) (phthalenyl)imino)-, S-methyl ester (CA INDEX NUME)

916495-66-4 CAPLUS 28-1,3-Thiazine-3 (48)-earbothiole acid, 2-[(4-cyaro-1-naphthalenyl)inino]dihydro-5-methyl-5-(2-methylpropyl)-, 8-methyl ester (CA INDEX M9ME)

IN 916495-67-5 CMPLDS
GN 28-1,3-Thanking-1(48)-carbothiole acid,
2-[(4-cyano-1-agathalasy)limino]5-cthyldihydro-5-(2-nethylgropyl)-, 8-nethyl ester (CA INDEX NAME)

14 ARSMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

926 916495-48-6 CAPUTS
CH 28-1,3-Thiarize-1(48)-carbodithiolo acid, 2-[(4-cyaro-1naphthalesyllumino]dihydro-5-methyl-5-(2-methylpropyl)-, methyl este
(CA HDEX NAME)

330 316425-69-7 GAPLOS ON ZE-1,3-Thiarize-1(4H)-carbodithioic acid, 2-[(4-cyano-1naphthalesyl)inino]-5-ethyldihydro-5-(2-methylpropyl)-, methyl ester (CA NDEX NME) L4 ANSMER 3 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

PRI 916435-70-0 CAPLUS CR 2-Thia-6-arappino[5.6]dodecame-6-carbodithioic acid, 3-||6-cyano-1-naphthalenyllamno]-, methyl coter (CA IMDEX NAME)

RN 916495-71-1 CAPLOS
CN 28-1,3-75hiains-3(48)-earbothiole acid,
2-[(4-chloro-l-naphthaireyl)inino]5-ethyldihydro-5-(2-nethylpropyl)-, 5-nethyl exter (CA INDEX NAME)

14 ANSWER J OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

38 914435-72-2 CAMUUS CS 28-1,3-TABALES-2 (48):earnedithiose acid, 2-[(4-chloro-1naphthalesyl):nuno]-5-ethyldihydro-5-(2-methylpropyl)-, methyl ester (CA TROEX MMS)

320 32-635-73-3 CAPLUS C20 32-63-75 hairs-24(4)-carbothloid seid, 2-(4-fixore-1raphthaleryl)inineldshydro-5-methyl-5-(2-methylpropyl)-, 8-methyl ester 14 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

FRI 916495-74-4 CAPLUS
CRI 28-1,3-Thiasine-3(48)-earbothioic acid, dihydro-5-(2-mcthylpropyl)-2-(1-maphthalenylsins)-5-propyl-, 8-methyl cater (CA INDEX NAME)

FN 916495-76-6 CAPLUS CN 2-Thia-4-azapiro[5.6]dodecame-4-carbodithoic acid, 3-[[4-chloro-1-naphthalenyl]name]-, methyl ester (CA IMDES NAME) 14 ARSMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

928 916495-77-7 CAPLUS CN 2-TRIa-4-araspiro[5.6]dodecame-4-carbodithiosc acid, 3-[[4-fluoro-1

NN 916495-78-8 CAPUNS CN 28-1,3-Thiasine-1(48)-carbodithiolo acid, dihydro-5-(1-methylethyl)-5-(2-methylpropyl)-2-(1-mphthalenylinino)-, methyl ester (CA INDEX NAME) 14 ANSMER 3 OF 9 CAPLUS COPTRIGHT 2048 ACS on STN (Continued)

IN 916495-79-9 CAPAUS CN 28-1,3-7hisine-9(48)-carbothioic acid, dihydro-5-(1-methylethyl)-5-(2 methylpropyl)-2-(1-msphthalenylmino)-, 8-methyl exter (CA INDEX NOME

28 314435-80-2 CARLES CONTROL PRODUCT (48)-carbothloic acid, 2-[(4-chloro-1-naphthalenyl) iniso]dilhydro-5-methyl-5-(2-methylpropyl)-, 8-methyl ester, (58)- (CARRESE NORTH)

Absolute stereochemistry. Double bond geometry unknown.

14 ANSWER J OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 916495-81-3 CAPLUS CN 28-1,3-Thiazzne-3(48)-earbothiole acid, 2-[(4-chloro-1naphthaleryl)nnno]dhydro-5-methyl-5-(2-methylpropyl)-, 5-methyl ester, [55)- (CA NEGEX NOWE)

Absolute stereochemistry.

93 916495-82-4 CAPL/8 CW 28-13-72hallane-7(41)-carbothioso word, 2-((4-chioro-2-mapthalony)inuno)-5-(1,1-dimenthylethyl)-3-ethyldihydro-, 5-methyl ester (CA INDEX NAME) 14 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continues)

FN 916495-83-5 CAPLUS CN 2-Thia-4-araspire[5.5]undecame-4-carbothioïc acid, 9,9-dimethyl=3-(1-naphthalenyllnino)-, 8-nethyl ester (CA INDEX NAME)

NN 916495-84-6 CNFLOB
CN 2-Thia-4-ataspiro[5.5]undecame-4-carbothiole acid, 3-[(4-floore-1-naphthalenyl)imino]-9,9-dimethyl-, 5-methyl cater (CA INDEX NAME)

EN 916495-85-7 CAPLUS CN 2H-1,3-Thiazine-3(4H)-carbothioic acid, 5-ethyldihydro-5-(2-methylpropyl)-

Habte

14 ARSMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued 2-(1-maphthalemylamino)-, S-ethyl exter (CA INDEX NAME)

| 283 | 916495-96-9 | CAPULTS | CAPU

NN 916485-87-9 CAPUNS CN 2E-1,3-Thiarine-3(4N)-carbodithioic acid, 5-(1,1-dimethylethyl)-5ethyldibydro-2-(1-maphthalenylimino)-, methyl ester (CA INDEX NAME)

RN 916425-88-0 CAPLUS CN 28-1,3-Thiarine-3(48)-carbothioic acid, 5-(1,1-dimethylethyl)-5-

PN 916495-89-1 CAPLUS CM 28-1,3-Thiazine-3(48)-earbothiole acid, 5-(1,1-dusethylethyl)-5-ethyl-2-[(4-fluore-1-maythalemyl)iminojdihydro-, 8-methyl ester (CA INDEX NNE)

14 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 916495-90-4 CAPLUS CN 2E-1,3-Thiazine-3(4E)-carbothiold acid, 2-[(4-fluoro-1-naphthalony)] numojdhydro-5-(1-methylethyl)-5-propyl-, 5-methyl ester

P32 916425-91-5 CAPLUS CB 2E-1,3-75iarine-3(4E)-carbothioso acid, 2-[(4-chloro-1maghthaleys)19ino]dibydro-5-(1-methylethyl)-5-propyl-, 8-methyl ester (CA 180EK NAME)

14 ANSWER J OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

NN 916495-92-7 CAPLUS
CM 28-1,3-Thiasine-3148-carbothiole acid,
2-[4-chico-1-saphthalasyllinino]=
5-(1,1-dinethylethyl)dihydro-5-methyl-, 8-methyl ester (CA INDEX NAME)

IN 916495-94-8 CAPLUS CR 2-Thia-4-araspiro[5.5]undecame-4-carbodithiole acid, 3-[47-chloro-2,3-dhlydro-18-saden-4-yllnamo]-, nethyl ester (CA INDEX NAME)

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14 AREMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

10 916 02-03-0 CANADA 12 28-1,3-Thinkine-1 (48)-earbothiosc cold, -(1/veh)tor-2,1-dhybro-18-12-den-(-(2) limino)dilydro-5,5-bis(1-eethylethyl)-, 8-eethyl ester (CA IMBEX 1992)

ANSMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

6495-98-2 CAPLUS Thia-4-arampiro[5.5]undecame-4-carbothioic acid, yano-2,3-dibydro--inden-6-yllninso]-, 8-methyl ester (CA IRDEX NAME)

916495-99-3 CAPLUS 2-Thia-4-axaspiro[5.5]undecame-4-carbodithioic acid, 3-[47-cyano-2,3-dibydro-1B-inden-4-yl)inino]-, methyl exter (CA INDEX NAME)

AMBRER J OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

916496-01-0 CAPLUS
2E-1,3-Thiatize-1(EE)-carbodithioic acid,
2E-1,3-Thiatize-1(EE)-carbodithioic acid,
2E-1,3-Thiatize-1(E)-carbodithioic acid,
2E-1,5-Thiatize-1(EE)-carbodithioic acid,
2E-1,5-Thiatize-1(EE)-carbodithioic

EN 916498-62-1 CAPLUS CN 28-1,3-Thiazine-3(48)-carbothiolo acid, dibydro-5,5-dipropyl-2-[(5,6,7,8-

ANSWER 3 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued) tetrahydro-1-naphthalenyl)imino]-, S-methyl ester (CA INDEX NAME)

916496-03-2 CAPLUS 2-Thia-4-araspiro[5.5]undecane-4-carbodithiolo acid, 3-[15.6,7,8-tetralydro-7-hydroxy-1-raphthalesyl)imino[-, methyl ester (CA INDEX

916496-04-3 CAPLUS 2-Thia-4-anapiro[5.5]undecame-4-carbothioic acid, 5,6,7,8-tetrahydrodro-phthalenyl):mino]-, S-methyl exter (CA INDEX NAME)

NN 916496-05-4 CAPLUS CN 28-1,3-Thiaxins-3(48)-carbodithioic acid, 5-ethyldihydro-5-(1-methylethyl)-

ANSMER 3 OF 9 CAPLUS COPFRIGHT 2008 ACS on STN (Continued) 2-[15,6,7,8-tetrahydro-1-naphthalenyl):mino]-, methyl exter (CA INDEX

333 916496-06-5 CAPCUS
GN 28-1,9-Thazanes-34(8)-earbothhore acid,
5-estlyiding/nco-5-(-nesthylethyl)-2[15,6,7,8-tetrahydro-1-naphthalesyl)imino]-, 5-methyl ester (CA INDEX NAMES)

9:6496-07-6 CARUN 2E-1;3-Thiarim-3 (4E)-carbodithioic acid, dihydro-5-methyl-5-(1-methylethyl)-2-(5,6,7,8-tetrahydro-1-maphthalenyl)inino]-, methyl ester (CA INDEX MOME)

AMEMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

916496-08-7 CAPLES
2B-1,9-Thintime-3(4B)-carbothioic acid,
fro-5-sethyl-5-(1-sethylethyl)2-[(5,6,7,8-tetrahydro-1-naphthalenyl)imino]-, S-sethyl exter (CA INDEX



PM 916496-09-8 CAFLUS
CM 28-1,3-Thlazime-3(48)-carbothioic acid,
2-(4-chloro-5,6-7,3-et-tallydro-1naphthalemyllimio]dihydro-5,5-bis(1-methylethyl)-, 5-methyl ester (CA
TROXX UNEX)

ANSWER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

916496-10-1 CAPLUS 2-Thia-4-araspiro[5.5]undecame-4-carbothioic acid, 3-[44-chloro-5,6,7,8-tetrahydro-1-saphthalenyllinno]-, 8-methyl ester (CA INDEX NAME)

333 916496-11-2 CAPATS
CM 2E-1,3-Thiasime-3[48]-carbodithosic acid,
2-[4(-chicor-3,6,7,8-etcathydro- [1-naphthalasy]/limino]dihydro-5,5-bis(1-methylethyl)-, methyl exter (CA
20028 MSS)

916496-12-3 CAPLUS 2-Thia-4-araspiro[5.5]undecame-4-carbodithDoic acid, 3-|15.6,7,8-tetrahydro-7-oxo-1-naphthalenyl)imino]-, methyl ester (CA INDEX NAME)

ANSWER J OF 9 CAPLUS COPYRIGHT 2008 ACS on STN [Continued]

916496-13-4 CAPLUS 2-Thia-f-ataspiro[5.5]undecame-4-carbodithiole acid, i-chloro-5.6(7.8-tetrahydro-1-maphthalenyl)imino]-, methyl ester (CA INDIX NAMI)

916496-15-6 CAKARS 2-Thia-4-araspire[5.5] undecame-4-carbodithrone acid, 2_2-ddf[loor-1,2-bearodloxol-4-y1] inino]-, methyl ester (CA INDEX NAME)

NB 916496-16-7 CAPLUS
CO 2E-13-Thiairse-1(4B)-carbothioic acid,
2-{(2,2-diffuoro-1,3-bencolicox0-4plinnoi-5-eshyldsydro-5-(1-eshylathyl)-, 5-nethyl sater (CA IMBEX

16496-17-8 CAPLUS -This-6-araspiro[5.6]dodecame-6-carbothiosc acid, 3-[42,2-difluoro-1,3-earodicocol-4-y1):nnmo]-, S-methyl exter (CA INDEX NAME)

IN 916496-18-9 CAPLUS
CN 28-1,3-Thialine-3(48)-carbodithioic acid,
2-[12,2-difluoro-1,3-bearodianol4-yllimino)-5-ethyldihydro-5-(1-methylethyl)-, methyl ester (CA INGEX

14 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

916496-19-0 CAPLUS 2-Thia-4-araspiro[5.6]dodecame-4-carbodithioic acid, (2,2-dcflron-0-1,3-benzodioxol-4-y1)inimo]-, methyl ester (CA INDEX NAME)

916496-10-3 CAPLUS
22-13-75naszas-1489-oarbothios end,
2,-defficor-13-bearodioxol-4y1)zmzoldshydro-5,5-bis(3-nethylethyl)-, 5-nethyl ester (CA INDEX NAME)

NO 916496-22-4 CAPOUS
CNO 28-1,3-7%haine-3(N)-carbodithioic cold,
2-((2,2-diffoot-),3-benrodicool4-yl)nnmo|dihydro-5,5-bns(1-methylethyl)-, nethyl ester (CA INDEX NUME)

NN 916496-22-6 CAPLUS CM 28-1,2-Thiasine-3(H2)-earbedithioic seid, 2-[(2,2-diffuoro-1,3-benrodioxol-4-yl)umino)dihydro-5,5-dipropyl-, methyl ester (CA INDEX NAME

AREMER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) yl|nnno|-5-ethyldihydro-5-(2-methylpropy1)-, S-methyl exter (CA INDEX

22 91644-25-8 CARLUS CR 28-1,3-Thianne-3(48)-earhedithione acid, 2-[(2,2-diffuoro-1,2-benredicon)-4-yllimmoj-5-ethyldshydro-5-(2-methylpropyl)-, methyl ester (CA INDEX

916496-26-9 CAPLUS 2-Thia-4-eraspiro[5.5]undecame-4-carbodithioic acid, 3-[2,1,3-benroxadiarol-4-ylimino)-, nethyl exter (CA INDEX NAME)

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PM 916496-32-7 CAPLUS CB 2-Thia-4-azaspire|5.5|undecame-4-carbothioic acid, 3-|(8-chloro-2,3-

AMSMER 3 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

THERE ARE 16 CITED REFERENCES AVAILABLE FOR RECORD. ALL CITATIONS AVAILABLE IN THE RE

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L4 AREMER 4 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 2005:1117980 CAPLUS DOUBLET NUMBER: 144:16452

Vittal Zerosking of Howel CR2 Ligands Grapp a Organizative Model of the Homen Commoditions (2) Also, Octa M. I., Matton, Satta I., Sevinansen, John L., Sevilansen, Tagloy Labeles-Falkosen, Hally Department of Photomeostical Chemistry, Delwaraty of Ropin, Ropin, Fill-1211, Falkand 7, Sevinansen, Communicative Chemistry, Delwaraty of Ropin, Ropin, Fill-1211, Falkand 7, Sevinansen, Communicative Chemistry, Delwaraty of Ropin, Ropin, Philadel (2017), 481271, 2018-2019. COMMUNICATION COMMUNICATION CONTROL CO

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499879-53-1 CAPLUS 9-Gua-2-thia-4-araspiro[5.5]undecane-4-carbodithioic acid, 3-[[2-(1-nethylethyl)phenyl]inino]-, 2-propenyl ester (SCI) (CA INDEX

L4 AMSMER 4 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

OTHER SOURCE(S): MARRAT 142:336371

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likes of the second of the second of the second of the second likes of the second of the secon

848405-45-8 CAPLUS 2-Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, >-[phenylacthory]-1-anabhalewellimino]-, methyl exter (CA INDEX NAME

1.4 ARRMER 5 OF 9 CAPLES COPPRIGHT 2009 ACS on STN (Continued)
320 06405-46-9 CAPLES
CD 2-Thia-4-mampino[5.5]undecame-4-cathodithiose acid, 3-[(7-hydroxy-1maphchalemys]amino[-, methyl exter (CA INDEX NAME)

22 040405-73-2 CAPLUS CR Acetic acid, [[8-[[4-[(nethylthio)thioxomethyl]-2-thia-4-araspiro[5.5]undec-3-ylidene]amino]-2-maphthalenyl]oxy]-, li-dimethylethyl ester (SCI) (CA INDEX NAME)

17 \$4661.5.79 \$4661.4.0 \$4664.7.39 \$4664.7.3

14 ANNIER 5 OF 9 CAPLUS COPPRISE 2008 ACS on STN (Continue

223 848404-86-4 CAPLUS CN 7-Thia-9-araspiro|4.5]decame-9-carbodithioic acid 8-[5-quinolinylinino)-, methyl ester [CA IMDEX NAME)

221 848404-87-5 CARLUS CD 28-1,9-Thasane-7148) -carbodithiolo adid, 5,5-daethyldahydro-2-(5quirollaylinkno-), methyl ester (CA INDEX RAME)

N1 848404-88-6 CAPLUS
CN 2E-1,3-Thiarine-3(4)-carbodithnoic acid, dihydro-5,5-dipropyl-2-(5-quirolinylinino)-, methyl exter (CA INDEX NAME)

14 AREMER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued 869 605-37-8P 869 605-38-9P 869 605-32-3P) 869 605-42-3P

184 (303-407-1) 84 (400-41-4) 84 (400-407-4) 84 (400-407-4) 84 (400-407-4) 84 (400-407-4) 84 (400-407-4) 84 (400-407-4) 84 (400-51-4) 84 (400-51-4) 84 (400-51-4) 84 (400-51-4) 84 (400-51-4) 84 (400-51-4) 84 (400-51-4) 84 (400-51-4) 84 (400-51-4) 84 (400-51-4) 84 (400-51-4) 84 (400-61-4) 84 (400-

948 (02) - 62 - 13 | 048 (02) - 67 - 49 | 188 (02) - 12 - 13 | 68 (02) - 13 - 14 | 68 (02) - 13 - 14 | 68 (02) - 13 - 14 | 68 (02) - 13 - 14 | 68 (02) - 13 - 14 | 68 (02) - 13 - 14 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 - 15 | 68 (02) - 13 | 68 (02) - 13 - 15 | 68 (02) - 13 | 68 (02) - 13 | 68 (02) - 13 | 68 (02) - 13 | 68 (02) - 13 | 68 (02) - 13 | 68 (02) - 13 | 68

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L4 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continue

FRN 848404-89-7 CAPLOS CN 28-1,3-751axine-3(48)-carbothioic scid, dihydro-5,5-dipropyl-2-(5quinolinyllano)-, 8-methyl ester (CA INDEX NAME)

HN 848404-90-0 CAPLUS CH 2-Thia-4-azapiro[5.5]undecame-4-carbodithicic acid, 3-[15.6,7,8-terrapytro-1-maphthalenylimino]-, methyl aster (CA INDEX NAME)

NN 848404-91-1 CANARS
CN 2-Thia-4-araspiro[5.5]undecame-4-narbothioic acid,
3-[(5,6,7,8-tertarbyfro1-saphthalenyl)innzo]-, 5-methyl exter (CA INDEX NUME)

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AREMER 5 OF 9 CAPLUS COFFRIGHT 2008 ACS on STN (Continued) [(5,6,7,8-tetrahydro-1-naphthalenyl)mano]-, methyl exter (CA INDEX

040404-95-5 CAPLUS 28-1,3-Thiazine-3(48)-earbothioic acid, 5,5-dicthyldihydro-2-[15,6,7,8-tetahydro-1-maghthalesyl)inino]-, 5-methyl seter (CA IMEEX NAME)

869.06-95-5 CARUS 29-1, 3-75hacin-3 (48)-carbodithicle acid, dibydro-5, 5-di-2-propenyl-2-[15,6,7,5-cttrabydro-1-naphthalenyl)inimo]-, methyl erter (801) [CA

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848405-00-5 CAPLUS 28-1,3-Thistine-3(48)-earbodithiole acid, 2-[(2,3-dihydro-18-inden-yl)imino)-5,5-diethyldihydro-, methyl ester (CA IMBEX NAME)

848405-01-6 CAPLUS 7-Thia-9-araspiro[4.5]decame-9-carbodithiole acid, 8-[{2,3-dihydro-18-indem-4-yl)himno]-, methyl exter (CA_INDEX_NAME)

848405-02-7 CAPLUS 2-Thia-4-anapiro[5.5]undecame-4-carbodithioïc acid, 3-[12,3-dihydro-18-indem-4-yl]unimo]-, methyl exter (CA INDEX NOME)

(Continued)

848405-03-8 CAPLUS 7-ThEa-9-araspiro[4.5]decame-9-carbothiosc acid, (3.3-dthygro-1H-index 4-yl)inino]-, S-nethyl exter (CA INDEX NAME)

848405-04-9 CAPLUS 2-Thia-4-arasparo[5.5]undecame-4-carbothioic acid, 3-[(2,3-dihydro-1E-inden-4-yl)nimo]-, 5-methyl ester (CA INDEX NAME)

IN 848405-05-0 CAPLUS CN 7-Thia-9-araspire [4.5] decame-9-carbodithioic acid, 8-(1-asphthalenylimino)-, methyl ester (CA INDEX NAME)

ANSWER 5 OF 9 CAPLUS COPFRIGHT 2008 ACS on STN (Continued) 28-1,3-Thiazine-J(48)-carbodithicic acid, 5,5-diethyldihydro-2-(1-naphthalenylinino)-, nethyl ester (CA INDEX NAME)

848405-09-4 CAPLUS 28-1,3-Thiazzne-3(48)-carbothioic acid, dihydro-2-(1-naphthalenylimino)-5,5-dapropyl-, 5-nethyl ester (CA INDEX NAME)

848405-10-7 CAPLUS 2-Tha-4-araspiro[5.5]undecame-4-carbothioic acid, -caphthalonylimino)-, 5-methyl cater (CA INDEX NAME)

844405-11-6 CAPAMS
CB 28-13-78hassne-3(48)-carbedithans and,
dibeton's bir of embale buts-5Habte

14 ANSMER 5 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

848405-06-1 CAPLUS 2B-1,3-Thisine-3(4B)-carbodithioic acid, vdto-2-(1-maphthslemylinino)-5,5-dapropyl-, methyl enter (CA INHER NAME)

848405-07-2 CAPLUS 2-Thia-4-azaspiro[5.5]undecame-4-carbonithicic acid, 3-(1-naphthalenylinino)-, nethyl ester (CA INDEX NUME)

NN R4R4Q5-QR-3 CAPLUR

ANSWER 5 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued) (1-naphthalenylimino)-, methyl ester (CA INDEX NAME)

NN 848405-12-9 CAPLUS
CN 28-1,3-Thialine-3(48)-earbedithioic acid,
dihydro-2-(1-saphthalenylinino)5,5-di-2-proponyl-, methyl ester (9CI) (CA INDEX NAME)

848405-13-0 CAPLUS 28-1,3-Thiarine-3(48)-carbothioic acid, dihydro-5,5-bss(1-methylethyl)-2-(1-maphthalemylinimo)-, 5-methyl ester (CM. INDEX NUME)

EN 848405-14-1 CAPLES
CN 7-Thna-9-azaspiro[4.5]decame-9-carbodithioic acid, 8-[(2-methyl-1-

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14 AREMER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) naphthalenyl)smino]-, methyl exter (CA INDEX NAME)

729 848405-25-2 CAPLUS CN 2-Thia-4-sisspiro[5:5]undecase-4-curbodithios acid, 3-[(2-methyl-1-methyl-meth

122 548405-16-3 CAPLUS CN 7-Thia-9-arasparo[4.5]decame-9-carbodithiole acid, 0-[(4-chloro-1bashthalenyl)umino)-, methyl ester (CA INDEX NAME)

14 ANNAER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN [Continued]

221 848465-20-9 CAPLUS CN 7-Thia-9-araspiro[4.5]decame-9-carbodithioic acid, 8-[(2-methoxy-1-mabthalew)limino]-, methyl ester (CA INDEX NAME)

NN 848405-23-0 CAPU/N CN 2-Thia-4-azaspiro[5.5]undecame-4-carbodithioic acid, 3-[12-methoxy-1maphthalenyllumino]-, methyl ester (CA INDEX NOME)

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RN 848405-22-1 CAPLUS CN 2E-1,3-Thiarine-3(4E)-carbodithnoic acid, dihydro-2-|(2-methoxy-1-naphhaleny1)iniso|-5,5-bix[1-methylothyl)-, methyl axter (CA INDE. NN 848405-18-5 CAPLUS CR ?-Thia-9-accepting[4.5]decame-9-carbothiole acid, 8-[44-chloro-1-naphthalogyl/inspo]-, 8-methyl sater (CA INDEX NAME)

RN 848405-19-6 CAPLUS CN 2-Thia-4-anappiro[5.5]undecame-4-carbothioic acid, 3-[|4-chloro-1-

14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

PM 848405-23-2 CAPLOS CM 2-Thia-4-assapiro[5.5]undecame-4-carbodithiosc acid, 3-[(4-methoxy-1raphthiosyllimino]-, methyl ester (CA INEX WME)

FRI 048405-24-3 CAFLOS CR 28-3,2-5 CAFLOS CR 28-3,2-7 CAFLOS CR 28-3,2

RN 548405-25-4 CAPLUS CN 2-Thia-4-azaspiro[5.5]undecame-4-carbodithioic acid, 3-[14-brogo-1-

14 AREMAIR 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued naphthalenyl) muno] -, methyl exter (CA INDEX NAME)

230 0484G5-26-5 CAPLUS
CR 2-Thia-4-masparo[5.5]undecame-4-carbodithnoic acid,
3-[(4-(2-pyxidimyl)-1naphthalomyl]uniso]-, methyl ester (CA INDEX NAME)

221 548405-28-7 CAPLUS
CN 7-This-9-araspiro(4.5)decame-9-carbodithioid acid,
8-[(4-disherbylanino)-1paphthalenyl]iniNo)-, methyl ester (CA INDEX NAME)

- L4 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
- PN 848405-31-2 CAPLUS
 CN 9-Cxs-2-this-4-sraspiro(5.5)undecame-4-carbothioic acid,
 3-(1-maphthalenylimino)-, 5-methyl ester (CA INDEX NAME)

NN 848405-32-3 CARUNS CN 7-Thia-9-azaspiro(4.5)decame-9-carbodithicic acid, 8-|{7-methoxy-1maphthalenyl)namo[-, methyl exter (CA INDEX NAME)

320 848405-33-4 CARLUS
CN 2-Thia-4-arasparo[5.5] undecame-4-carbodithics acid, 3-[(7-methoxy-1-raphthalony)] unino]-, methyl exter (CA INDEX NAME)

14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STM (Continued)

PN 848405-29-8 CAPLUS CN 2-Thia-4-arapiro[5.5]widecame-4-carbodithiold acid, J-[4-(dimetrylanino)-, methyl siter (CA INDEX NUME)

HR 848405-90-1 CAPLES
CN 9-Oxa-2-thia-4-axaspiro[5.5]undecane-4-carbodithioic acid,
3-(1-naphthalonylinino)-, nethyl exter (CA INDEX NUME)

14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PSI 848405-25-6 CAPLUS
CN 2-Thia-4, 9-diaraspiro[5.5]undecame-4-carbodithiole acid,
S-methyl-2-(1-asphthalenylinino)-, methyl ester (CA IRBEX NAME)

NN 848405-26-7 CAPLUS CN 2-Thia-4-araspiro[5.5]undecame-4-carbodithiole acid, 2-(1-naphthalenylimino)-, cthyl ester (CA INDEX NYME)

NN 848405-37-8 CAPLUS
CN 2B-1,3-Thiarine-3(4B)-carbodithioic acid, dihydro-2-|(7-methoxy-1-

14 ANSMER 5 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

22 548405-38-9 CAPLUS CB 2-Thia-4-arasparo[5.5]undecame-4-carbodithioic acid, 3-(5

321 848405-39-0 CAPLUS
CN 2E-1,3-Thasine-3 (4B)-carbodithioic acid,
dilydro-5,5-bus(1-nethylethyl)-2(1-naphthalenylanino)-, nethoxynethyl ester (CA IRDEX NAME)

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- 14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
- NN 848405-43-6 CAPLUS CR 2-Thia-4-ataspuro[5.5] undecame-4-carbodithioic acid, 3-[(6-methoxy-1-naphhalemy)1nmo)-, methyl ester (CA INDEX NAME)

333 849405-44-7 CAPUS CR 28-1,3-Thazara-3(42)-earbodithioic acid, dihydro-2-[(6-methoxy-1cate: acid-acopy1)suno)-2,3-biz(1-methylethyl)-, methyl exter (CA INDEX CAMER-DEVIA)

223 848405-47-0 CAPLUS CB 7-Thia-9-araspiro[4.5]decame-9-carbodithiodc acid, 8-[(5-methoxy-1-maphhaleny)1-manno]-, methyl ester (CA INDEX MAME)

14 AREMER 5 OF 9 CAPLUS COPYRIGHT 2008 MCS on STN (Continued)
CR 2-Thia-4-arapuro[5.5]undecame-4-carbothioic acid,
3-(1-asphthalenylimino), 3-ethyl actor (CA INDEX NAME)

22 848405-41-4 CAFLMS
CH 28-1,3-7Enalper-1(48)-earbothnose seid, dihydro-5,5-bis(1-nethylethyl)-2-(1-naghthalesyliniso)-, 5-ethyl ester (CA HUGE NAME)

NN 848405-42-5 CAPAUS
CM 7-Thia-9-araspiro[4.5]decame-9-carbodithioic acus, 8=[46-methoxy-1-mephthaloxyl)imino]-, methyl exter (CA INDEX NUME)

- 14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
- PN 848405-48-1 CAPLUS CR 2-Thia-4-acaspiro[5.5]undecame-4-carbodithiole acid, 3-[(5-methoxy-1-naphthalomy1)nimo]-, methyl ester (CA INDEX NAME)

EN 848405-49-2 CAPLES CN 28-1,3-Thiasine-3(48)-carbodithioic acid, dihydro-2-[(5-methoxy-1-mathaleny))inino-5,5-bis(1-methylethyl)-, methyl exter (CA INDEX

NN 848405-50-5 CAPLUS
CN 7-Thia-9-rasplic(4.5)decase-9-carbothiose and, 8-[(5-nethoxy-1-nephthaleny1)nnino]-, 5-methyl exter (CA IMDEX NAME)

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14 AREMER 5 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

FER 040405-51-6 CAPLUS
CN 2-Thir4-drauping[5.5]undecame-4-carbothics acid, 3-[(5-methoxy-nubbblews)]njung- 9-methyl arter (CA DEEX NAME)

393 849405-52-7 CAPUNS CN 2F-13-Thiaine-)(48)-carbothloic acid, dihydro-2-[(5-methoay-1-naphthalenyl)unino]-5,5-bis(1-methylethyl)-, 8-methyl ester (CA INDEX L4 ANSMER 5 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

RN 048405-53-8 CAPLES
CN 2-Thia-4-sampino[5.5]undecame-4-carbodithioic acid,
3-[[6-(phenylmethoxy)1-maphthalonyl]lmino]-, methyl ester (CA INDEX NUME)

NR 848465-54-9 CAPLES
CR 2B-1, 3-Thiarine-3(4B)-carbothioic acid, dihydro-5,5-bis(1-methylethyl)-2[[6-[phenylmethoxy]-1-maphthilenyl]inino]-, S-methyl exter (CA INDEX

14 AMSNER 5 OF 9 CAPLUS COPPRIGHT 2000 ACS on STN [Continued

920 048405-55-0 CAPAUS CN 2-Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-[(6-hydroxy-1paphthalonyl)mamo]-, methyl ester (CA INDEX NAME)

30 849403-56-1 CAPLYS 22-Thia-4-ataspiro[5.5]undecame-4-carbodithiose acid, 3-[[6-[(methylsulfonyl)ony]-1-maphthalenyl]imino]-, methyl ester (CA INDE MANY.

RN 848405-57-2 CAPUUS CH Acetic acid, [[5-[[4-[(methylthio)thioxomethyl]-2-thia-4-araspiro[5-5]undec-3-ylideme]amino[-2-maphthalemyl]oxy]-, [,1,-dumethylethyl exter (901) CA IMBEX NAME) 14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NE 06005-50-3 CANADE

Netic acid, [[5-[4-[methylthio)thioxomethyl]-2-thia-4-acaptic[5.5]under-5-yildomejaminoj-2-maphthalenyljony]- (9CI) (CA INDEX

38 86803-55-4 CAPLUS CR 2B-1, 3-Thasims-1(4B)-carbodithioic acid, dihydro-2-[(6-hydroxy-1-naphthalenyl)imino]-5,5-bis(1-methylethyl)-, methyl ester (CA INDE) NUME)

HS 848405-40-7 CAPLUS 04/14/2008

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L4 AREMES 1 OF 9 CAPUES CONTRIGHT NOOS ACS on STRN (Continued)
CD 28-1,9-Thatsize-1/49-carthodishous and,
dDJypro-9,-but(3-enthyleshyl)-2[16-[(seehylsulfonyl)oxy]-1-saphthalonyl]mino]-, methyl exter (CA INDEX
NOME)

338 848405-61-8 CAPLUS CB Acesic acid, [[5-][tetrahydro-5,5-bis[1-methylethyl)-3-[methylthio]thiozomethyl]-22-1,3-thiarin-2-ylidene]anino]-2naphthalenyl[cxy]-, 1,1-dimethylethyl seter [9C1] (CA REGREE NAME)

32 84843-42-9 CAPUN CN Acetic acid, [[5-][tetrahydro-5,5-bis[1-nethylethyl)-3-[[nethylthio)thioxonethyl]-28-1,3-thiasin-2-ylidene]anino]-2naphthalenyl]oxy]- [9CI] (CA INDEX NAME) L4 AMEMER 5 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

IN 848405-43-0 CAPLES
CR 2-7hia-4-araptic[5.5]undecame-4-carbodithicic acid,
3-[[5-[phenylmethoxy]1-nephthalenyl]inino]-, methyl exter (CA INDEX NAME)

NN 848405-64-1 CAPLOS CB 28-1,2-Thiasine-3(48)-carbodithicle acid, dibyoro-5,5-bids(1-nethylethyl)-2-||5-(phenylnethoxy)-1-naphthalenyl]inino]-, nethyl ester (CA INDEX NAME)

NN 848405-65-2 CAPLUS CN 2-Thia-4-axaspiro[5.5]undecame-4-carbodithioic acid, 3-|(5-hydroxy-1-naphrhalony)1.nmo]-, methyl ester (CA INDEX NAME)

320 848405-46-3 CARUUS Christopher Chri

14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PN 848405-67-4 CAPLUS
CR 2-Thia-4-araspiro[5.5]undecane-4-carbodithioic acid, 3-|[5-|[nethylsulfonyl)oxy]-1-maphthalenyl]unino]-, methyl ester (CA INDEX summ)

IN 86405-68-5 CAPLUS
COL 28-1,3-Thiazine-3(48)-earhodithiole acid,
dilydro-5,5-basil-methylethyl)-2[|5-[[methylsulfonyl)oxy]-1-maphthalenyl]inano]-, dethyl ester (CA INDEX
NAME)

RN 848405-69-6 CAPLDS CN Acetic acid, [15-[4-] (methylthio)thiomomethyl]-2-thia-6araspiro[5.5] under-3-yladene]amino]-1-saphthalenyl]oxy]-, l,1-dimethylethyl ester (SCI) (CA INDEX NAME)

Habte 04/14/2008

14 ARSMER 5 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

22 040405-70-9 CAPLUS CB Acetic acid, [[5-[[tetrahydro-5,5-bis(]-methylethyl)-3-[methylthio]thloxomethyl]-28-1,3-thlaris-2-ylidenejamino]-1-

Note: acid, [[5-[[4-[(nethylthio)thioxomethyl]-2-thia-4araspiro[5.5]widec-3-ylidene]anino]-1-maphthalenyl]oxy]- [9CI) (CA INDIX NOME) 14 AMEMER 5 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

38 848405-72-1 CAFLOS CB Acetso acud, [5-[[tetrahydro-5,5-bis(l-nethylethyl)-3-[[methylthio]thiocomethyl]-28-1,3-thiaxis-2-ylidene]auino]-1-naphthalenyl]cuy)- [SCI) (CA INDEX NAME)

NN 848405-74-3 CAPLUS
CN Acetic acid, [[8-[[4-[(nethylthio)thioxomethyl]-2-thia-4-arapirio[5.5]unden-3-ylidese]amino]-2-maphthalenyljoxy]- (SCI DEE

14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN [Continued

220 848463-73-4 CAPRUS 20 2-That-4-sarapare(3.5)undecame-4-carbodithioic acid, 3-[[7-[[nethylsulfonyl]oxy]-1-naphthalenyl]imino]-, nethyl exter (CA INDE

201 848405-76-5 CAPAUS CN 2-Thia-4-aiaspiro[5.5]undecame-4-carbodithloic acid, J-[(7-topiconchlosy): l-maphthalenyl]unimo]-, methyl ester (CA INDEX NAME)

NO 884405-77-6 CAPLUS

OR 2E-1, 2-7% in inv-1487-carbodithroic send,
dibyto-5, 3-bus(2-methylethyl)-2[[T-(phew)methow)-1-mephthalmyl]nnno]-, methyl exter (CA INDEX NUME)

14 ANSMER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

ES 848405-78-7 CAPLOS CN 28-1,3-Thiasime-3(48)-carbodithioic acid, dibydro-2-[(7-bydroxy-1mans.phr.lategyl)inino]-5,3-bis[1-methylethyl)-, methyl ester (CA INDEX MARKEN, Phr. 1 (CA INDEX)

NN 848405-79-8 CAPLUS
CR hetic acid, [[8-[[tetrahydro-5,5-bis(l-methylethyl)-3[[methylthol)thiomeethyl]-28-1,3-thazis-2-ylidene|malno|-2naphthalenyl]oxyl-, l,1-dimethylethyl ertar [SCI] (CA INDEX NAME)

39 060405-50-1 CAPLUS CR Acetic acid, [[8-[[tetrahydro-5,5-bis[1-nethylethyl)-5-[[nethylthio]thiomenthyl]-2R-1,7-thiaris-2-ylidene[anino]-2niphthalenyl]osyl- [9Cl) (CA INDEX NOME) 14 AREMER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

84845-81-2 CAPLUS
28-1,3-Thanano-1483-earhodithiole seld,
fitto-5,5-bail,0-methyleshyl)-2[[]7-[[methylsulfoxyl)oxy]-1-saphthalesyl]mino]-, methyl ester (CA INDEX

848405-83-4 CAPLOS 28-1,3-Thiazine-3(48)-carbothioic acid, 2-(2,1,3-benzothiadiazol-6-ylininoidibydro-5,5-bis(1-methylethyl)-, 6-methyl ecter (CA INDEX NOME)

848405-84-5 CAPLUS 2-Thia-4-araspiro[5.5]undecame-4-carbodithiole acid, 3-[15,6,7,8-tetralpdro-1-maphthalemyllmino]-, 2-hydroxyethyl ester (CA INDEX NAME)

ASSMER 5 OF 9 CAPLUS COPPRIGHT 2008 ACS on STN (Continued) 848 463-85-6 CAPLUS 2^{-1} Thia-4-azaspiro[5.5] undecame-4-carbodithiole acid, 3^{-1} [45,67,8-tetrahydro-1-saphthalenyl)mino]-, 3^{-1} Nydroxypropyl ester (CA INDEX NAME)

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ANSMER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 28-1,3-Thissine-3(48)-carthodithiole soid, 2-[12,3-dihydro-18-inden-4-ylliminojdihydro-5,5-bisl-ne-thylethyl)-, sethyl setter (CA INDEX NNE)

868405-89-0 CAPLUS 28-1,3-Thiasine-3(48)-earbothioic acid, 2-[(2,3-dihydro-18-inden-4-yl)iminojdhydro-5,5-bis(1-methylethyl)-, 8-methyl ester (CA INDEX NAME

848405-90-3 CAPLUS 28-1,3-Thiarine-3(48)-carbothioic acid, 2-(2,3-dihydro-18-unden-4-yl)unuso[dihydro-5,5-dupropyl-, 5-methyl exter (CA INDEX NOME)

848405-91-4 CAPLUS 28-1,3-Thiazine-3(48)-carbodithioic acid, 2-[(2,3-dihydro-18-insen-4-

14 AREMER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) yl|mimo|dishydro-5,5-dipropyl-, methyl exter (CA INDEX NAME)

NER 5 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

14 AREMER 5 OF 9 CAPLUS COPYRIGHT 2008 MCS on STN (Continued)
CN 2-Thia-4-arappiro[5.5]undecame-4-carbothouc acid, 3-(1,3-benzedioxel-4-vlining)-, S-nethyl exter (CA INDEX NAME)

18465-95-8 CARLES -Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, -benrochomol-4-Hinino)-, methyl ester (CA INDEX NAME)

848405-96-9 CAPLUS 2-Thia-4-araspiro[5.5]undecane-4-carbodithiole acid, 3-[41,2,3,4-tetralydro-1-methyl-5-quinolinyl)inino]-, methyl ester [CA_INEX_NME]

ANSWER 5 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

848405-99-2 CAPLUS 2-Thia-4-araspiro[5.5]undecane-4-carbodithiole acid, 3-[14-nitro-1-naphthalenyl]inino]-, methyl ester (CA INDEX NAME)

848406-00-8 CAPLUS 2-Thia-4-anaparo[5.5] undecame-4-carbothiosc acid, 3-[14-nstro-1-nsphthalenyl]anapo]-, 5-methyl ester (CA INDEX NUME)

NN 848406-01-9 CAPLUS

848408-05-3 CAPLUS 2B-1,3-7%iarine-3[4B)-carbodithioic acid, fro-5,5-bia(-lnethylethyl)-2-[(4-mitro-1-maghthalenyl)imiso]-, methyl ester (CA INDEX NAME)

14 ANNERS 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

86405-09-7 CANUM 28-1,3-751aine-148) controllithiole acid, for5,5-5iaii-1-teshylethyl)-2-[[4-[nethylsulfonyl)anino]-1-saphthalenyl]inino]-, methyl sster (CA INDEX NAME)

NN 848406-10-0 CAPUNS
CN 28-1,3-7haszne-2148)-carbodithioic seid,
2[14-[bs:ferb_ylsulfory]lamino]l-naphthalory]lmino]dihydro-5,5-bz:(l-nethylsulfyl)-, nethyl exter (CA

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848406-11-1 CAPAUS 2E-1,3-Thiazine-1(4E)-carbodithioic acid, 2-([4-(benroylamino)-1-naphthalemyl]mnnoidthydro-5,5-biz(1-methylethyl)-, methyl exter (9CI) (CA HENEX MOME)

848406-12-2 CAPLUS 2E-1,3-Thiarine-3(4E)-carbothiouc acid, dihydro-2-((4-mitro-1-maphthalenyl)mumo]-5,5-dipropyl-, 5-methyl ester (CA INDEX NAME)

L4 ANSMER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

868406-13-3 CAPLUS 28-1,3-Thisline-3(48)-carbodithiole acid, dihydro-2-[[4-mitro-1-naphthleryl)mnmo)-5,5-dupropyl-, methyl ester (CA INDEX NAME)

848406-)4-4 CAPLUS 2-Thia-4-araspiro|5.5|undecame-4-carbodithioic acid, 3-|(4-amino-1-naphthaleny1)inino]-, methyl exter (CA INDEX NOME)

AMBNER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

848406-15-5 CAPLUS 28-1,3-Thiazine-3[48]-earbedithioic acid, 2-[44-amino-1-naphthalenyllimino-dilydro-5,5-dipropyl-, methyl ester (CA INDEX NUME)

848408-18-8 CARLOS 2-Tha-4-assapiro[5.5]undecame-4-carbodithloso acid, (-[acetylamno)-1-naphthalenyl]imino]-, methyl exter [9CI) [CA INDEX NAME)

L4 ANSMER 5 OF 9 CAPLOS COPYRIGHT 2008 ACS on STM (Continues) 38 84606-17-7 CAPLOS CR 2-Thia-f-acapspire[5-5]undecame-4-earbodithioi acid, 3-[[4-[phonylmethosy]-1-eaphth lengl]linko]-, methyl ester (CA INDIX NAME)

848408-18-8 CAPLUS
28-1,3-Thiarine-3[48)-carbodithiosc acid,
circ-5,5-bis(2-methylethyl)-2[[4-[phenylmethoxy]-1-maphthalenyl]inino]-, methyl ester [CA INDEX NUME]

848406-19-9 CAPLUS 2-Thia-4-axaspiro[5.5]undecame-4-earbodithiole acid, 3-[14-hydroxy-1-naphthalenyl)unimo]-, methyl exter (CA INDEX NOVE)

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AMENUE 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

848406-21-3 CARLUS 2-Thia-4-araspiro[5.5]undscame-4-carbodithioic acid, 3-[(4-ethoxy-1-naphthalenyl)mimo]-, nethyl exter (CA INDEX NAME)

ANSMER 5 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

86666-22-4 CAPLUS 2-Thia-4-arappro[5.5]undecame-4-carbodithioic acid, i-cyanomethomy)-1-maphthalegy[]unimo]-, methyl ester (CA INDEX NAME)

868406-23-5 CAPLUS 28-1,3-Thiazine-3(48)-earbodithiole acid, dibydro-2-[(4-hydroxy-1-naphthalexy1)inino)-5,5-bis(1-nethy1ethy1)-, nethy1 exter (CA INDEX

ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

848406-24-6 CAPLUS 2-Thia-4-araspire[5.5]undecame-4-carbodithiole acid, 3-|(4-fluoro-1-naphthaleuyllamino)-, cethyl ester (CA INDEX NAME)

848406-25-7 CAPAUS 2-Thia-4-azaspiro(5.5)undecame-4-parbothiole acid, 3-[(4-fluoro-1-naphthalenyl]ununo]-, 5-methyl ester (CA INDEX NUME)

921 848406-26-8 CAPLUS

ANSMER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
2B-1,3-Thiarine-3(4B)-carbodithioic acid, 2-[(4-fluoro-1-nghthalengl)inimo)dihydro-5,5-bis(1-methylethyl)-, methyl ester (CA
ROBEN NUME)

848408-27-9 CAPLUS
2B-1,3-Thiazine-3(4B)-carbothioic acid, 2-(4-fluoro-1-nphthaleny))inisoldihydro-5,5-biz(1-methylethyl)-, S-methyl exter (CA

848406-28-0 CAPLUS 2-Thia-4-araspire[5.5] Windecase-4-Garbodithnois acid, 3-[14-cyano-1-naphthalonyl) mimo]-, methyl exter (CA INDEX NOME)

14 ARSMER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

22 8484QC-3-1 CAPALUS CB 28-1,3-This:ne-3|48|-earhodithiose seid, 2-((4-cyano-1-naph:haleay)15mino(dihydro-5,5-his(1-nethylethyl)-, nethyl exter

930 848406-30-4 CAPAUS CN 2-Thia-4-araspiro[5.5]undecame-4-parbodithioic acid, 3-(1-naphthalenylinino)-, 2-hydroxyethyl ester (CA INDEX NAME) L4 AMEMER 5 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

288 848406-31-5 CAFLUS CR 2-Thia-6-anaptro[5.5]undecame-6-carbodithioic acid, 3-[[4-fluoro-1-naphthalenyl]sinio]-, 2-bydroxyethyl exter (CA INDEX NAME)

IN 848406-32-6 CAPLUS

CN 28-1,3-This size-3(48)-carbothioic acid, 2-(4-cyazo-1asphthalony) liminoldihydro-5,5-bis(1-methylethyl)-, 8-methyl ester (CA
INGEN NOME)

14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 848406-33-7 CAPLUS CN 2-Thia-4-araspire[5.5]undecame-4-carbodithioic acid, 3-(1-naphthalenylinino)-, 3-hydroxypropyl ester (CA INDEX NAME)

33) 848406-34-8 CAFLUS CB 2-Thia-4-arasparo[5.5]undecame-6-earloodithiole acid, 3-(1-raphrhalenylimino)-, 2-(dimethylamino)ethyl ester (CA INDEX NAME)

NN 848406-36-0 CAPLUS CN 2-Thia-4-araspiro[5.5]undecame-4-carbothicic acid J-(1-asphthalenylimino)- 14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE IN

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14 AMENER 6 OF 9 CAPLUS
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6961-07-1 CAPLUS Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-[[4-rifluoromethoxy)phenyl]inino]-, methyl exter (CA INDEX N

16 THERE ARE 16 CITED DEFENDED AVAILABLE FOR DECORD. ALL CITATIONS AVAILABLE IN THE DE-

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330479-78-2 CAPLUS 28-1,2-Thiazine-3[48]-earbothioic acid, 2-[(2-fluorophenyl)imino]dihydro-5,5-dinethyl-, 3-ethyl ester (CA INDEX NAME)

330479-79-3 CAPCUS 28-1,3-Thiazine-3(48)-carbothioic acid, 2-((2-chlorophenyl)inin 5,5-dimethyl-, 8-ethyl ester (CA INDEX NAME)

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

330479-83-9 CAPLUS 2E-1,3-Thiatnes-148)-carbothiosc acid, 2-[(2-butylphenyl)imino]dihydro-5,5-dimethyl-, 3-ethyl aster (CA INDEX NOME)

330479-84-0 CAPLUS 28-1,3-Thiazine-3148)-carbothioic acid, dihydro-5,5-dimethyl-2-[[2-(l-methylproyl)phenyl)limino]-, 8-ethyl cster (CA INDEX NOME)

14 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

230479-80-6 CAPLUS 2B-1,3-Thanane-3(4B)-earbothnoic ecid, dihydro-5,5-dimethyl-2-[12-methylphenyllimino]-, 5-ethyl ester (CA IRDEX NAME)

RN 130479-81-7 CAPLUS CN 28-1,3-Thiasine-3(48)-carbothioic acid, 2-[(2-ethylphenyl)imino]dihydro-5,5-dimethyl-, 8-ethyl ester (CA INDEX NAME)

330479-82-8 CAPLUS CN 2B-1,3-Thiazins-2|4B)-carbothioic scid, dihydro-5,5-dimethyl-2-||2-propylphenyllimino]-, 8-ethyl ester (CA INDEX NAME)

ANSWER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

330479-86-2 CAPLUS
28-1,3-Thiarine-3(48)-carbothioic ecid, 2-([1,1'-biphenyl]-2plimino)dihydro-5,5-dimethyl-, S-ethyl exter (CA INDEX NAME)

339479-87-3 CAPLUS 2B-1,3-Thanine-3(4B)-carbothioic acid, dihydro-5,5-dimethyl-2-[[2-triflworesthyl]phenyl]mimo]-, 5-ethyl ester [CA INDEX NUME)

330479-88-4 CAPLUS 28-1,3-Thiazine-3(48)-earbothioic acid, dico-2-[(2-methoxyphenyl)]mino]-5,5-dimethyl-, 8-ethyl cster (CA INDEX NUME)

14 AREMER 7 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)
CN 28-1,3-Thiazine-3(48)-carbothioic acid, 2-((2-ethoxyphenyl)imimoldihydro-5,5-dimenbyl-, 8-ethyl exter (CA INDEX NAME)

330 479-90-8 CAPLUS CE 28-1,3-Thiarine-3 (48)-carbothiosc acid, dihydro-5,5-dimethyl-2-[[2-(1

983 330479-91-9 CAPLUS CN 28-1,3-Thiarine-3 (4E)-carbothioic acid, dihydro-5,5-dimethyl-2-[[2-

NN SUG19-9-G CAPUMS

(28-1-7-Thiazine-148)-carbothiose acid, 2-[[2lethylthsolphenyl]nnno]dshydro-5,5-dimethyl-, 8-ethyl ester (CA INDEX 14 AMSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

138 330479-93-1 CAPLUS
CN 2B-1,3-Thiazine-3(4B)-carbothioic send, dihydro-5,5-dimethyl-2-||2-||1

180 336479-34-2 CARLES CR 28-1,3-Thiazime-3(48)-earbothioic acid, 2-[[2-(dimethylamino)phemyl]mino]dihydro-5,5-dimethyl-, 8-ethyl ester (CA

TR 330479-95-3 CAPLUS CR 28-1, 3-7hiazine-3[48] -earbothioic acid, dihydro-5, 5-danethyl-2-[[3-(1-

14 AMSNER 7 OF 9 CAPLUS COPPRIGHT 2008 ACS on STN (Continued

$$\mathsf{Me} \xrightarrow{\mathsf{N}} \mathsf{B} \xrightarrow{\mathsf{P}} \mathsf{F} = \mathsf{I}$$

90 330479-96-4 CAPLUS CN 2E-1,3-Thiarine-3(4E)-carbothioic acid, 2-[(4-chlorophenyl)imino]dihydr

22 330479-27-5 CAPLUS CN 2E-1,3-Thiszine-3 [42] -carbothiolo acid, dihydro-5,5-dimethyl-2-[[4-[1 methylethyl]phemyllimino]-, 8-ethyl estex (CA RREE NAME)

NN SSU419-98-0 CAPLUS
CN 2E-1,3-Thiasine-3(4E)-carbothioic acid, dihydro-5,5-dimethyl-2-[(4-natrophenyl)imno]-, 5-ethyl ester (CA INDEX NAME)

88 330479-99-7 CARUNA CR 28-1,3-Thanixe-3(48)-carbothiolo acid, 2-[(2,3dimethyl)phenyllmino|dihydro-5,5-dimethyl-, 8-ethyl ester (CA IRUNEX L4 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

INI 330480-00-7 CAPLUS CR 2B-1, 3-Thiain-31(4B)-carbothioic acid, 2-[12,4dimethylphenyl)imino]dihydro-5,5-dimethyl-, S-ethyl ester (CA INDEX NAME - CAPLUS - CAP

EN 3304480-01-8 CAPLUS (2 28-1), 2 This aim-3 (48) -earbothioic acid, 2-[12,5dimethylphenyl)imino]dihydro-5,5-dimethyl-, 5-ethyl exter (CA INDE) INDE)

NR 30068-02-9 CAPLUS CR 28-1, 3-7hasane-1(48-earbothione acid, 2-[12,6-dimethylphenyl)imino]dihydro-5,5-dimethyl-, 5-ethyl aster (CA INDEX NAME)

14 ARSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

IN 330480-01-0 CAPLES CN 28-1,3-Thianize-3(48)-earbothiose acid, 2-(13,4dimetrylphesylphismo)dihydro-5,3-dimethyl-, 5-ethyl exter (CA INDEL

NN 330460-04-1 CAFUNS CN 28-1,3-Thiarine-3 (48)-carbothioic acid, 2-[3,5-dimethyl-phenyllmino]dulydro-5,5-dimethyl-, 5-ethyl ester (CA INDEX

323 330480-05-2 CAPLUS CN 28-1,3-Thiazine-1(48)-carbothiole acid, 2-[(4-chlore-2-nethylphenyl)imino]dhlydro-5,5-dimethyl-, 8-ethyl ester (CA INDEX NAME) L4 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

NR 330480-06-3 CAPLES
CR 28-1,3-Thirtine-3 (48)-carbothiole and, 2-[(2-chlore-4-matholishes)] in [in] difference, Sudjective 1-2, Seattyl aster (CA INDEX NAME)

281 330480-07-4 CAPLOS CR 28-1,3-Thiazine-3(48)-carbothioic acid, dihydro-5,5-dimethyl-2-[]2-(1-methylethyl)-4-mitrophenyl]inimoj-, S-ethyl ester (CA INDEX NAME)

330480-08-5 CAPLOS CM 2B-1,3-Thiarime-3(4B)-carbothioic acid, dihydro-5,5-dinethyl-2-[]2-(1-methylethyl)-6-mitrophenyl)innno)-, 8-ethyl ester (CA INDEX NAME)

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

220 330480-09-6 CAPLUS C22 2E-1,3-7hiarine-3(4H)-carbothioic acid, 2-(2,4-dinatrophenyl)sminoldihydro-3,5-dimethyl-, 5-ethyl exter (CA INDEX NAME)

30 330480-10-9 CAPUS CN 2E-1,3-Thiazine-3(4E)-carbothioic acid, dihydro-5,5-dimethyl-2-|(ipropylpharyl)imino]-, 5-methyl exter (CA INDEX NAME)

98 330480-11-0 CAPLUS CB 28-1,3-Thatane-3(48)-carbothiose acid, dihydro-5,5-dimethyl-2-[[2-(1-

L4 ANSMER 7 OF 9 CAPLUS COPYRIGHT 1008 ACS on STN (Continued) RM 330480-12-1 CAPLUS CM 22-1,3-Thiazin-2448)-carbothioic acid, dihydro-5,5-dimethyl-2-[[2-(

NN 330480-13-2 CAPLUS
CN 2B-1,3-Thiazine-3(4B)-carbothioic acid, dihydro-5,5-dimethyl-2-[[3-(1

30 430-440-14-3 CAPLUS CR 2E-1,3-Thiarine-3 (4B)-carbothioic acid, 2-[(3,4-dinethosyphenyl)imano]dihydro-5,5-dinethyl-, 8-methyl ester (CA INDE

IN 330480-15-4 CAPLUS CH 2B-1,3-Tharine-3(4E)-carbothnoic acid, 2-(1,3-banrodioxol-5-ylimino)dibydro-5,5-dimethyl-, 5-methyl exter (CA INDEX NAME)

14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NR 330480-16-5 CAPLUS CR 28-1,3-Thiarine-3|48)-carbothioic acid, dihydro-5,5-dimethyl-2-|42,4,

330 480-17-6 CAPLUS CR 28-1,3-Thiarine-3(48)-carbodithnoic acid, 2-[(2-ethylphenyl)amino]dihydro-5,5-dimethyl, methyl aster (CA INDEX NAME)

NN 336490-19-7 CAPLUS CN 28-1,3-Thiazine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-1] methylpromylphecyllmino]-, methyl ester (CA INDEX NAME)

EN 330480-19-8 CAPLUS CN 2B-1,3-Thiazine-3(4B)-carbodithioic acid, dihydro-2-1|2-

NN 330480-20-1 CAPLAS
CN 28-1,3-Thiasine-3(48)-earbodithiole acid, dihydro-2-[[2-(1-sethoryeth)l)phonyl)finino]-5,5-dimethyl-, sethyl seter (CA INDEX NAME)

NN 330480-21-2 CAPLUS CN 28-1,9-Thiazine-3148)-carbodithiose acid, dihydro-2-[(2-methoxyphenyl)inino)-5,5-dimethyl-, methyl ester (CA INDEX NAME)

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

NN 330480-22-3 CAPLUS CN 2E-1,3-Thiazzne-3(4E)-carbodithioic acid, 2-((2-ethoxyphenyl)inino)dihydro-5,5-dimethyl-, methyl arter (CA INDEX NAME)

333 330480-23-4 CMPL/S CS 28-1,3-7miarine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-[methylthio]phenyl]:mino]-, methyl exter (CA INDEX NAME)

RM 330480-24-5 CARLON CN 28-1,3-Thianne-3 (48) -earbedithiole and, 2-[|2-|cttylthiolphemyl]imino]dihydro-5,5-dimethyl-, methyl estex (CA INDE

L4 ANSWER 7 OF 9 CAPLOS COPYRIGHT 2000 ACS on STN (Continued) 28 370480-25-6 CAPLOS 28 28-1,3-7% iszince 3(48)-carbodithioic acid, dihvdro-5,5-dimethyl-2-||2-

RN 330480-26-7 CAPLUS CN 28-1,3-Thiazine-7(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(methylselfinyl)phenyl]inino]-, methyl ester (CA INDEX NOME)

RN 336480-27-8 CAPLUS
CN 28-1,3-Thiatine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-||2-methylsulfonyl)phenyl]nimo)-, methyl ester (CA ROEK NAME)

SOURCE-28-9 CAMAGES (S) - CAMA

14 ARSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

330480-30-3 CAPLUS
2E-1,3-Thiarime-3(4E)-carbodithioic acid, dihydro-5,5-dim
methylethyl)phenyl]inino)-, methyl exter (CA INDEX NAME)

98 330480-31-4 CAPLUS CB 28-1,3-Thiazine-3(48)-carbodithsole acid, 2-((4-chlorophesyl)nnso(dshydro-5,5-dsnetbyl-, methyl actor (CA INDEX NAME)

$$\mathsf{Me} = \bigcup_{\mathsf{C}-\mathsf{SMe}}^{\mathsf{C}-\mathsf{SMe}} \mathsf{C}^{\mathsf{C}1}$$

330.680-33-6 CAPLOS 2B-1,3-7hiazine-3[4B]-carbodithiole seid, 2-[(2,5-dimethylampyllsino)dihydro-5,5-dimethyl-, methyl seter (CA INDEX NAM)

330480-34-7 CAPLUS 2H-1,3-Thiarine-3(4H)-carbodithioic acid, 2-[(2,6-dimethylphenyl)inino]dihydro-5,5-dimethyl-, methyl exter (CA INDEX NAME)

AMBRER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

330480-36-9 CAPLUS 28-1,3-Thazare-3(4B)-earbodithioic acid, 2-(3,5-dimethylary)liminojdihydro-5,5-dimethylar, methyl ester (CA INDEX NAME)

F23 330480-38-1 CAPLUS CN 28-1,3-Thiazine-3(48)-carbodithioic acid, 2-(3,4-

ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) dinethoxyphenyl)inino)dihydro-5,5-dinethyl-, methyl ester (CA INDEX

330480-40-5 CAPLUS
2H-1,3-Thiarins-3(4H)-carbodithioic acid, 2-((2,4-dimethoxyphenyl)imino]dihydro-5,5-dimethyl-, methyl ester (CA INDEX

330480-41-6 CAPLUS
2B-1,3-Thanne-3(4B)-carbodithnoic scid, 2-(1,3-benrodioxol
ylimino)dihydro-5,5-dimethyl-, methyl exter (CA INDEX NAME)

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14 ARSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

10 316480-42-7 CAPACS CB 28-1,3-78kanine-3(48)-carbodithoic acid, dibydro-5,5-dimethyl-2-[[2-(1-methyl-thyl)-4-mitrophenyl]inino]-, methyl ester (CB INDEX NAME)

721 330480-43-6 CAPAUS CN 28-1,3-731a:sine-3[48]-carbodithioic acid, dibydro-5,5-dimethyl-2-[[2-(1-methylethyl)-6-ntroplenyl]fnlmol-, methyl exter (CA INDEX NAME)

22 330480-44-9 CAPLUS CN 28-1,3-Thiazine-3 (48)-carbodithioic acid, dihydro-3,5-dimethyl-2-[(2,4,6

323 330480-45-0 CAPLUS CR 2R-1,3-Thiarine-3(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-nethylethyllobewyllminol-, ethyl exter (CA THEEN NAME) 14 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

ES 210480-46-1 CAPLES CH 2B-1,3-Thisized:(48)-earbodithioic acid, dibydro-5,5-discthyl-2-[[2-(1 methylpropyl)phosyl)fmino]-, ethyl ester (CA INDEX NAME)

330 480-47-2 CAPLUS CM 28-1,3-Thiazine-3(48)-carbedithioic acid, 2-[(2-ethoxyphenyl)inino)dihydro-5,5-dimethyl-, ethyl ester (CA INDEX NAME)

RN 230480-48-3 CAFUNE CN 28-1,3-7.hazine-7|48|-carbodithioic acid, dlhydro-5,5-disethyl-2-||2-(methylthio)phosylliniso)-, ethyl ester (CA RNEE WAKE)

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

322 330480-49-4 CAPLUS CS 28-1,3-Thianne-1(4K)-carbodithnoic acid, dihydro-5,5-dimethyl-2-[[3-(1-methyl-tehyl)phanyl]mimo]-, ethyl aster (CA INDEX NAME)

983 330480-59-6 CAPLUS CB 28-1,3-Thiazze-3 (48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-methylchlyl)pheryl)lmimo]-, propyl ester (CA IMDEX MAME)

CN 28-13-Thistine-3(40)-carbodithiois and, dibydro-5,5-dimethyl-2-[[2-(methylethyl)phenyl]mino]-, l-methylethyl estex (CA INDEX NAME)

333 480-61-0 CAPUNS CR 28-1,3-Thianime-7(4K)-carbodithioic acud, dihydro-5,3-dimethyl-2-[[2-1] methyl-thyl)phenyllumimo)-, phenylmethyl aster (CA INDEX NOME) 14 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

IN 330480-66-5 CAPLUS CR 2H-1,3-Thiszine-3(4H)-carbothioic acid, dihydro-2-[[2-(1-methylethyl)phenyl]inino]-, S-ethyl exter (CA RNDIX NUME)

EN 330480-69-8 CAMLUS CN 28-1,8-Thiatime-3(4B)-eaxbothioic acid, dihydro-5-methyl-2-[[2-(1-methyl-bethyl)physyl]inimo]-, S-ethyl exter (CA INDEX SAME)

RN 330480-70-1 CAPLUS CR 28-1,3-Thanane-3(48)-cambothiole acid, 5,5-dicthyldhlydro-2-[[2-(1-sethylchyl)phony)]inino]-, 8-cthyl ester (CA INDEX NORC)

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14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CH 28-3,3-Thasarme-3[48]-carbodithoics acid, dihydro-3-methyl-2-[[2-(1methylethyl)planyl]]mino]-, methyl actar (CA INDEX NAME)

NN 330480-77-8 CAPATS
CN 2E-1,3-Thialise-3[48]-carbodithioic acid, 5,5-disthyldihydro-2-[[2-(1-nethylethyl)phenyl]limino]-, methyl sater (CA INDEX NAME)

933 330480-78-9 CAPLUS
CN 5-Thia-7-axaspiro[2.5]octane-7-carbodithioic acid, 6-[[2-(1 nat-bole-holl) phany llymino]... nat-bol aster. (CA TWDEN NAME)

RE 30480-79-6 CAPUS 28-1,3-Thiazme-3(48)-earbodithiolo acid, 2-[(3,4-diethoxyphanyl)inino)dihydro-5,5-direthyl-, methyl ester (CA INDIX NAME)

14 ANNER 7 OF 9 CAPLES COPYRIGHT 2008 ACS on STN (Continued) disethylohewylininoldihydro-5.5-disethyl-, sethyl exter (CA INDEX NAME

320 330480-84-7 CAPLUS 22-3-1-7/haiaire-7[48]-carbodithioic acid, 2-[[2-[acetylmethylanino]phenyl]inino]dihydro-5,5-dimethyl-, nethyl estex [SCI]

22 330480-85-8 CAPLUS CN 28-1,3-Thiazzne-3(48)-paziedithioic acid, 2-(4-ethosymeny) aminoidhydro-5,5-dimethyl-, methyl serer (CA INDEX NAME)

22 330480-86-9 CAPLUS CM 2R-1,3-Thistine-3(4R)-carbodithnoic acid, 2-(3-ethoxyphemyl):minoldihydro-5,5-dimethyl-; methyl setor (CA IMDEX NAME) L4 AMSMER 7 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continue

RS 330480-80-3 CAPLUS CS 28-1,3-7hiagame-3(48)-carbodithiose acid, dahydro-2-((2-methoxy-4-

330480-81-4 CAPLUS CN 28-1,3-7missine-3[4H]-carbodithioic acid, dihydro-2-[[2-methoxy-5-methylpheny]|inion]-5,5-dimethyl-, methyl ester (CA INDEX NUME)

RN 330480-82-5 CAPLUS CN 2H-1,5-Thiasime-3(4H)-carbodithioic acid, dihydro-2-[(3-cethoxy-4 sethylphenyl)iniso]-5,5-dimethyl-, methyl exter (CA RNDEX NOME)

RS 330480-83-6 CAPLUS CS 28-1,3-Thiazine-3(48)-carbodithioic acid, 2-[(2,3-

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

NN 330480-87-0 CAPLUS
CN 28-1,3-Thiarine-3(4K)-carbodithioic acid, dihydro-2-(4-methoxyphenyl)imino)-5,5-dimethyl-, methyl ester (CA INDEX NAME)

38 330480-88-1 CAPLUS CR 2B-1,3-Thiazine-3|4B|-carbodithioic acid, dihydro-2-|(3-nethoxyphenyl)inino)-5,5-dinethyl-, nethyl ester (CA INDEX NAME)

30 35(40-8)-2 CAPLUS CH 28-1,3-Thanine-3 (48)-carbodithioic scid, 2-[(3-athoxy-4-netboxyphenyl):namo]dihydro-5,3-dimethyl-, nethyl aster (CA INDEX NAMI)

330480-50-5 CAPLES CB 2B-1,3-75hazine-3(4B)-carbodithios oxid, dibydro-2-[4-methoxy-3-propayshesh)linko)-5,5-dimethyl-, methyl ester (CA INDEX 19ME)

14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

NI 339480-91-6 CAPAUS CH 2E-1,3-Thiarine-J(4E)-carbodithioic scid, dibydro-5,5-dimethyl-2-[(

323 330480-92-7 CAPLUS
CN 2E-1,3-Thiarine-1(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[(3-propoypheay)lnino]-, methyl exter (CA IMREX NAME)

930 330480-93-8 CAPLUS CM 28-1,3-Thiazine-3(48)-carbodithiole acid, 2-(4-butosyphenyl)nninojdihydro-5,5-dimethyl-, methyl actor (CA INDEX NAME)

333 330480-94-9 CAPLUS CN 28-1,3-Thiazine-J(48)-carbodithicic acid, 2-[(3-butoayphemyl):mino]dihydro-

14 ASSMER 7 OF 9 CAPLUS COPPRIGHT 2008 ACS on STN (Continue

30 330480-99-4 CAPURS CN 28-1,3-Thrazine-3(48)-carbodithroic acid, dihydro-5,5-dimethyl-2-[[3-(1 methylethoxy)phenyl]inino]-, methyl ester (CA INDEX NAME)

PM 330481-00-0 CAPLUS CR 2E-1,3-Thiarine-3-(4E)-carbodithiolo acid, dihydro-5,5-dimethyl-2-[phenylmino-, methyl ester (CA INDEX NAME)

P2: 330481-01-1 CAPATS
CR 2E-1,3-Thasane-3(4E)-carbodithuoic acid,
2-((2-fluorophenyl))mimoldinydro5,5-damethyl-, methyl estex (CA INDEX NAME)

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NN 330481-02-2 CAPLUS CN 2E-1,3-Thiarine-3(48)-carbodithioic acid, 2-[(2-chlorophenyl)mino]dihydro-5,3-dimethyl, methyl aster (CA INDEX NAME) No. C. Ske

IR 330480-95-0 CAPLES
CR 2B-1,3-Thianne-3(4B)-carbodithicle and, 2-{(4-ethoxy-3-machoxysbenyl)inino)dihydro-5,5-disethyl-, methyl ester (CA INDEX NAME)

31 310480-76-1 CAPLUS CB 2B-1,3-754azim-3[4H]-carbodithioic acid, dihydro-2-[(3-methoxy-4-proparyhesyl)inino]-5,5-dimethyl-, methyl seter (CA INDEX WAR)

NB 330480-97-2 CANLAS CN 28-1,3-Thiazine-](4B)-carbodithioic acid, 2-[(]-butoxy-4methorpphenyl)initro]dinydro-3,3-dimethyl-, methyl exter (CA INDEX NAME)

FM 330480-98-3 CAPLUS CS 28-1,3-Thiazine-3(48)-carbodithioic acid, dihydro-5,5-dinethyl-2-[[4-(1-aethyl-thoxylabewl]lmino]-, aethyl ester (CA INDEX NAME)

L4 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 330481-03-3 CAPLUS CN 2H-1,3-Thiarise-3(4H)-carbodithicic acid, 2-[(3-chlorophenyl)imino]dihydro-5.5-dimethyl-, methyl aster (CA INDEX NUME)

FM 330481-04-4 CAPLUS
CR 28-1,3-Thiarise-3(48)-carbodithicic acid, dihydro-5,5-dimethyl-2-[(2-methylobenyl)imisol-, methyl exter (CA INDEX NAME)

[2] 330:49)-05-5 CAPLUS CR 2B-1,3-Thiaking-3(4B)-exclodithiole and, dihydro-5,5-dimethyl-2-[(3-nethylphrmyl)amino)-, methyl-cater (CA IMBES NMEE)

RN 330481-06-6 CAPLUS CN 28-1,3-Thiazine-3(48)-carbodithioic acid, dibydro-5,5-dimethyl-2-[[6-

04/14/2008

14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) methylphenyl):mimo]-, methyl exter (CA INDEX NAME)

NN 330481=07-7 CAPANA CN 28-1,3-Thuarine-3(48)-carbedithrone acid, 2=((3-butylphenyl)imino)dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

722 330483-08-8 CAPLUS CR 28-1,3-Thiarine-3(48)-carbedithioic acid, 2-[(4-butylphenyl)Thino)dhhydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

AMSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

- EN 330481-10-2 CAFLES
 CN 2B-1,3-Tharane-3(4B)-carbodithioic acid,
 2-[(4-ethylphenyl)imino)dihydro5,5-dimethyl-, methyl ester (CA IRREX NAME)
- EN 330481-11-3 CAPLOS CN 2B-1,3-Thiarine-3(4B)-carbodithioic acid, 2-(3-ethylphenyllimino-dibydro-5,5-dimethyl-, nethyl ester (CA INGEX NAME)
- IN 330481-12-4 CAPLUS
 CN 2H-1,3-Thiarine-3[4H)-carbodithioic acud,
 2-[[4-fluorophemyl]inino]dibydro5.5-dimethyl-, nethyl seter (CA INDEX NAME)
- 14 ARREAT 7 OF 9 CAPLUS COPPRIGHT 2008 ACS on STN 20 370481-37-5 CAPLUS COPPRIGHT 2008 ACS on STN 25-1,3-Triazine-3(4E)-carbodithicic scid, 2-(3-Elsocophesyl)arino(dihydro-5,3-dimethyl-actor (CA INDEX NAME)

330481-14-6 CAPUUS 2E-1,3-Thiarine-14E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[4-(1-nethyl-1)lybenyl]mnno]-, methyl ester (CA INDEX NUME)

330481-35-7 CAMAUNS
2E-2,3-785azzne-3(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[4-(4-morpholinyl)phenyl]inino]-, methyl exter (CA INDEX NOME)

RN 330491-16-8 CAPLUS CN 28-1,3-Thiasine-3(48)-exhbodithiolo acid, 2-((3-acetylphenyl)imino)dihydro-5,5-dimentyl-, methyl exter (CA INDEX NAME)

H2 330491-17-9 CAPLUS

- 14 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CM 28-1,3-75iazine-1(48)-carbodithioic acid,
 2=[(4-kromophenyl)inino]dihydro5,3-cdimethyl-, nethyl mater (CA INDEX NAME)
- PR 330481-18-0 CAPLUS CR 2E-1,3-Thiarine-3[4E]-carbodithioic acid, 2-[(3-bromopheny1)mimo]dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

NN 330481=19-1 CAPLUS CR 2B-1,3-Thiarine-3(4B)-carbodithioic acid, 2-[(2-bromophenyl)imino]dibydro-5,5-dimethyl-, nethyl errer (CA INDEX NAME)

14 ARSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 330481-21-5 CAPLUS CN 28-1,3-TSiarine-3(48)-earbodithusic acud, 2-(4-acetylphenyl):niho)dihydro-5,5-dimechyl-, methyl astar (CA INNEX NAME)

NN 330481-22-6 CAPLUS CN 28-1,3-Taiaine-3/489-cambedithnoic acid, dihydro-2-[[4-[1-|methownnamo-tethy]]]]Denvillanco-5,5-dimethyl-, methyl ester (CA INDE

IN 330481-23-7 CAPLUS CR 2E-1,3-75/armine-1(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-methyl-thoxy)phosyl]hmino)-, methyl ester (CA INDEX NAME)

14 ASSERT 7 OF CAPACES COPPRIGHT 2008 ACS on STN (Continued)
37.041-27-1 CAPACES
CE 28-1,3-TRistime-3 (48)-earbodithnoic exid, dibyto-5,5-dimethyl-2-[(4-propylphenyllarnois, methyl seter (CA. IDEXE MAME)

320 330481-28-2 CAPUTS CN 2E-1,3-Thiarize-3 (4H)-carbodithioic acid, 2-([4-(1,1-dimethylethyl)]bhsnyl]infno]dihydro-5,5-dimethyl-, methyl ester (CA INDE

303 330481-29-3 CAPL/98 CB 28-1,3-Thiarine-3(48)-earhodithioic acid, dihydro-5,5-dimethyl-2-[[3-[trafluoromethyl]phenyl]ndimo]-, methyl agter (CA INDEX NAME)

RN 330441-30-6 CAPUN CN 28-1,3-Thiazine-3(48)-carbodithioic acid, dibydro-5,5-dimethyl-2-[[4 (trifluoromethyl)mhenyl)minol-, methyl aster (CA TRDET NAME)

30.481-31-7 CARLUS CN 2B-1,3-Thiazine-3(4B)-carbodithioic and, 2-[[4-(acetylanino)-2-(1-nethylethyl)phenyl]nnino[dihydro-5,5-dinethyl-, methyl exter [9CI] (C 14 ANSWER 7 OF 9 CAPLES COPPLIGHT 2008 ACS on STR. (Continue

NN 330481-24-8 CAPLUS CN 28-1,3-Thiarine-3(4E)-earbodithicie aerd, dibydro-5,5-dimethyl-2-[12

IN 330481-25-9 CAPLUS
CN 28-1,3-75hazine-3(48)-carbodithioic acid, dihydro-5,5-disethyl-2-[[2-(trifluorosethyl)phenyl]inino]-, nethyl ester (CA IRGEX NAME)

78 330481-26-0 CAFLOS CN 28-1,3-Thiarine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[|4-phenoxyphenyl)imino)-, methyl ester (CA ROBEN NAME)

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

FN 330481-32-8 CAPLUS CN 2H-1,3-Thiarine-3[48]-carbodithioic acid, 2-[[2-(acetylarino)-6-[1-nethylzehylphenyl]inino]dibydro-5,5-dimethyl-, methyl ester (PCI) (CA

320 431-33-9 CAPAUS SI Remono enid, 4-nethoxy-3-[[tetrahydro-5,5-dimethyl-3-[[nethylthio]thioxomethyl]-28-1,3-thiazin-2-ylidere]amino]-, methyl exiter

30 30481-34-0 CARLOS 30 28-1,3-Thiazane-3(48)-carbodithnoic acid, dhhydro-5,5-dimethyl-2-[[2-(4-morpholinyl)phrayl)] paino]-, methyl ester (CA INDEX NAME) 14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

830481-35-1 CATCUS UR-1,3-Thisrime-1(4B)-cerhodithioic acid, dihydro-5,5-dimethyl-2-[{3-(4-corpholisyl)phenyl]mino)-, methyl exter (CA INDEX NAME)

230481-36-2 CAUGUS Benzioù acid, 4-(1-methylethyl)-3-[[tetrahydro-5,5-dinethyl-3-[[methylthno)thnomethyl]-2E-1,3-thiarin-2-ylidens]anino]-, ethyl ester [CA INDEX MOME]

- 14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
- 330481-41-9 CAPLUS 2E-1,3-Thiarine-3(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-trifluoromethoxy)phenyl]nnmo]-, methyl ester (CA INDEX NAME)

330481-43-1 CAPCUS 2E-1,3-Thiarine-3(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[4-|trifluoromethoxy)phenyl]imino]-, methyl exter (CA INDEX NUME)

330481-44-2 CAPLUS 28-1,3-Thiatine-3(45)-carbodithiold acid, dihydro-5,5-dimethyl-2-[[4-(3-pyridimyl)phenyl]imino]-, methyl exter (CA INDEX NUME)

R20 330481-45-3 CAPLUS

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ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

330481-38-4 CAPLUS 28-1,3-Thiarime-3 (48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[|2-(1-pyrrolidinyl)phenyl)imno)-, nethyl ester (CA IRREX NAME)

330481-39-5 CAPLUS 2B-1,3-Thiazine-3(4B)-carbodithioic acid, dihydro-5,5-dinethyl-2-[[3-(methylthio)phonyl]iniso]-, methyl ester (CA INDEX NAME)

330481-40-8 CAPLUS 28-1,3-Thiazine-3(48)-carhodithicic acid, dihydro-5,5-dimethyl-2-[|4-(methylthic)phenyl)imimo)-, nethyl ester (Ch INDEX NAME)

ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 28-1,3-Thiazine-3(48)-carbodithioic soid, dihydro-5,5-dimethyl-2-[[3-(3-pytidinyl)phenyl]imino)-, methyl ester (CA INDEX NAME)

330481-46-4 CAPLUS 2B-1,3-Thiazine-3[48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(3-pyridimyl)phenyl]imino]-, methyl exter [CA INDEX NANE)

330481-47-5 CAPLDS 2B-1,3-Thiazine-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[(2-phenoxyphenyl)imino)-, nethyl ester (CA IMDEX NAME)

330481-52-2 CAPLUS 2B-1,3-Thiazzne-3[48]-carbothicsc scid, dro-2-[(2-methoxyphenyl)imino]-5,5-dimethyl-, 8-methyl sster (CA IRGEX NAME)

14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 330481-53-3 CAPLUS CN 28-1,3-Thianne-3(48)-carbothioic acid, 2-((4-ethylphenyl)imino)dihydro

733 330401-54-4 CAPLUS
CN 2E-1,3-75iarine-3 (48)-carbothioic acid, dihydro-5,5-dimethyl-2-[[4-(1

NN 330481-55-5 CAPLUS CN 28-1,3-Thiarise-3(4E)-earbothloic acid, 2-((4-ethoxyphenyl)imino)dilydro 5.5.4(merbyl, 5.metbyl actor (CA DUDY NAME)

222 330481-36-6 CARCUS CB 28-1,3-7%iaxize-3(48)-carbothioic acid, 2-[(4-ethoxy-3-actboxyphesyl)inino]dihydro-5,5-dinethyl-, 3-acthyl ester (CA DRDE)

14 ANSWER T OF 9 CAPLUS COPPRISET 2000 ACS on STN (Continued

322 330481-60-2 CAPUUS CB 28-1,3-Thianne-3/4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[3-(2coo-1-pyrroliday)]phenyl]mimo]-, methyl aster (CA INDEX NDME)

330.481-61-3 CAFLUS CN 2E-1,3-Thiarize-3(4E)-carbodithioic acid, dihydro-3,3-dimethyl-2-[(3-pheroxyphenyl)nnno]-, methyl exter (CA NUDEX NOME)

300 330481-62-4 CAPLPS CB 2E-1,3-Thiarize-3(4E)-carbodithiole acid, 2-{{1,1.4-bisphenyl}-4ylanizo|abydro-1,3-dimethyl-, methyl aster (CA INDEX SAME)

320 483-63-5 CAPLUS

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No. 1 - 2000

No. No.

RM 350481-57-7 CARLOS CM 2B-1,3-Thiazine-3(4B)-carbodithioic acid, dihydro-5,5-dinethyl-2-[[3-(1-paperadayl)phayl)maxo]-, methyl ester (CA INDEX NAME)

AMSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

UN 330481-38-8 CAPLUS 28-1,3-7hiarine-1(H)-carbodithioic acid, 2-[[4-(distr)]anino)phenyl]inino)dihydro-5,5-dinethyl-, cethyl ester (CA INDEX

IN 330481-59-9 CAPLOS

CR Besnoic acid, 3-methoxy-4-[[tetrahydro-5,5-dimethyl-3-[[methylthio)thioxomethyl]-2E-1,3-thiaris-2-ylidens]anno]-, methyl ester

(CA BREE NOME)

14 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued) CM 2B-1,3-Thiarine-3+48)-carbodithioic acid, 2-(11,1*-bipheny1)-2-ylinipoidibylco-5,5-dimethyl-, nethyl ester (CA NREEN NRE)

PN 330481-64-6 CAPLUS CB 28-1,3-Thiarine-3(48)-carbodithioic acid, 2-([1,1*-baphenyl]-3ylinino)dibhdro-5,3-dimethyl-, nethyl ester (CA INDEX NAME)

EN 330481-66-8 CAPLUS CN 2E-1,3-Thianime-3(4E)-carbodithioic acid, dihydro-2-[[4-iodo-2-(1-nethplethyl)phenyl]inimo]-5,5-dimethyl-, nethyl exter (CA INDEX NAME)

391 330491-67-9 CARLES (20 28-1,3-Thiazme-3(48)-earbedithiose acid, dihydro-2-[[2-methoxy-4-]4-morpholinylcarbonyl)phenyl]imino]-5,5-dimethyl-, methyl exter (CA INDEX CARLES)

AMBNER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

330481-73-7 CAPLUS
2m-1,5-Thiazine-3(4E)-carbodithioic acid, 2-{(2,6-difluorophenyl)imino)dihydro-5,5-dinethyl-, methyl ester (CA INDEX NUME)

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

PER 230481-81-7 CAPANS CR 25-1,3-Thinkine-3(48)-carbodithiole send, 2-([2-(disethylaniso)-4nets/plosmyllano)dihydro-5,5-disethyl-, ethyl ester (CA INDEX NAME)

FEE 330401-02-0 CAPLUS CN 2E-1,3-Thiazine-3[4E]-carbodithioic acid, dihydro-5,5-dimethyl-2-[[4-(1-

$$\underset{\mathsf{No}}{\overset{\mathsf{No}}{\longrightarrow}} \overset{\overset{\mathsf{F}}{\longrightarrow}}{\overset{\mathsf{F}_{X}=1}{\longrightarrow}}$$

30 481-83-9 CAPLUS C2 22-1-3-Thiasirs-1(H)-carbodithioic acid, dihydro-2-[[2-methoxy-4-[[methylamino]carbonyl]phenyl]imino]-5,5-dimethyl-, methyl ester [2C1] [CA INDEX NOWE]

14 ANNARS 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continue

30 330481-88-4 CAPLUS CN 28-1,3-Thiazzne-3(48)-carbodithroic acid, 2-((2-(dimethylamino)-4fluoropharyll widnelshodrous, 5-5-damethyl-, marbol actor (CA DEDER MANUAL)

331 330481-89-5 CAPUNS CN 28-1,3-Thanzine-3|48)-earbedithioic acid, 2-|(2-(dimethylanino)-5fluorophenyl|mino|dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

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20 330481-90-9 CAPUPS CN 28-1.3-Thiazine-3 (48)-earbodithiolo acid, 2-([2-(dimethylamino)-4-ethylamino)[10] acid, 2-([2-(dimethylamino)-4-ethylamino)]

F21 330481-91-9 CAPLUS

C92 2E-1 2-29:avaya-2(4E)-parised throat acid 2-112-(disathulanisa)-

L4 AREMER 7 OF 9 CAPLUS COPTRIGHT 2008 MCS on STN (Continued)
39 330481-84-0 CAPLUS
CN 28-1,3-7hiarine-3[48]-carbodithioic acid, 2-[[2(diflooromethoxylphemyl]minojdihydro-5,3-dimethyl-, methyl exter (CA

PR 336481-85-1 CAPLES CR 28-1,3-Thialine-1(48)-carbodithioic acid, 2-{[3-(diffuoromethoxy]phenyl]inino]dihydro-5,5-dimethyl-, methyl ester (CP

330481-86-2 CAPLOS CR 2B-1,3-Thiarine-3(4B)-carbodithioic acid, 2-([3-(distrlylamino)phenyl]imino|dihydro-5,5-dimethyl-, methyl ester (CA INDE)

NN 330481-87-3 CAPLOS
CR 2B-1,3-Thiarins-3(4B)-carbodithioic acid, 2-[[4-chloro-2-(dimethylanino)phenyl]mino]dihydro-5,3-dimethyl-, methyl ester (CA-INDEX)
NDMEN

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) ethylphenyllininoldihydro-5.5-dimethyl-, methyl exter (CA INDEX NAM)

FR 330481-92-0 CAPLES
CH 2R-1, 3-Thiazine-3 (4H)-carbodithioic acid, 2-[[4-chloro-2-dimethylanino]phenyl]inino]dihydro-3, 3-dimethyl-, ethyl ester (CA INDE)

330481-93-1 CAPLUS CB 2H-1,3-Thiazine-3(4H)-carbodithioic acid, 2-([2-(dimethylamino)-4-Fluoroblevellin(mold)therpo.5. %-dimethyla. arthyl aster. [CL 707EX NAM.

NN 330481-94-2 CAPLUS
CN 2B-1, 3-Thiazine-3(4B)-carbodithioic acid, 2-([2-(direthylamino)-4-

14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

336481-95-3 CARCHS 2E-3,3-Thiaine-3[48]-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-[1-echylethyl)phenyl];nino]-, 1-echylpropyl ester (CA INDEX NAME)

AMSHEE 7 OF 9 CAPLES COPFRIGHT 2008 ACS on STN (Continued) 310482-03-6 CAPLES (22-13-76 Lairnes 148)-carbodithiole acid, 5,5-diethyldihydro-2-[[2-(1-nethylchyl)phenyl]unimo]-, ethyl ester (CA INDEX NAME)

330482-08-1 CAPLUS 22-1,3-Thiarize-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-(1-naphthalesyllmino)-, methyl ester (CA INDEX NAME)

330482-09-2 CAPLUS 28-1,3-Thiazine-3 (48)-earbodithroic acid, dihydro-5,5-dimethyl-2-(5-gumpolawinaneo)-, methyl ester (CA INDEX NAME)

330482-00-3 CAPLES 2B-1,3-Thiarine-3(4B)-carbodithicle acid, 2-[[3-(dinethylanino)-4-rethylabenyl]inino]dihydro-5,5-dinethyl-, nethyl ester (CA INDEX NAM

482-22-9 CAPLUS 1,3-Thiazine-3(4E)-earbedithiole acid, 2={[2=(dimethylamino)=5= hoxyphenyl]inino]dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

330482-23-0 CAPLUS 28-1,3-Thiazine-3(48)-carbodithioic acid, 2-[(3-(dicthylamino)-2-nestWolbhermilamino]dilhydro-5,5-dimethyl-, methyl cater (CA INDEX NAME)

330482-24-1 CAPLUS
2B-1,3-Thiazane-3(4B)-carbodithiosc acid, 2-[(3-(diethylanano)-4-nethylphenyl)inino|dihydro-5,5-dinethyl-, nethyl ester (CA. INDEX NAME)

330482-25-2 CAPLUS 2H-1,3-Thiarine-3(4H)-carbodithioic acid, 2-[[3-(diethylanino)-4---blovenbenvl]nnino[dihydro-5,5-dinethyl-, nethyl exter (CA INDEX NAME)

330402-27-4 CAPLUS 2R-1,3-7kiarim=-1(4R)-carbodithioic acid, dihydro-2-[[2-(1-nethylethyl)phenyl)hinho)-5,5-dipropyl-, nethyl ester (CA IRDEK NAME)

330482-28-5 CAPLUS 7-Thia-9-araspiro[4.5]decame-9-carbodithioic acid, 8-[[2-(1-methyl-lobacyllmino]-, methyl exter (CA IMDEX NAME)

ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

459872-16-3 CAPLUS 2E-1,3-Thiarine-3 (E)-earbodithioic acid, dihydro-5,5-dimethyl-2-[[2-[1-methyl-thyl]]hebnyllmino]-, methosymethyl exter (CA INDEX NAME)

459872-17-4 CAPUNS 28-1,3-Thiazzne-3 (48)-marbodithioid adid, dihydro-5,5-dimethyl-2-[[2-(1-methyl-bheyl])mino]-, 2-butenyl ester (9C1) (CA INDEX NAME)

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- L4 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

459872-13-0 CAPLUS 2B-1,3-Thiazine-3[4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-nethyl-thyl)phenyl]inino]-, 2-propenyl acter (SCI) (CA INDEX NOME)

459872-14-1 CAPLUS 2B-1,3-Thiazim-3(EB)-carbodithioic scid, dihydro-5,5-dimethyl-2-[[2-(1-sethyl-12)]hisio]-, 2-propynyl exter (9C1) (CA INDEX NAME)

RN 459872-15-2 CAPLUS
CN 2H-1,3-Thiarine-3(4H)-carbodithiolc acid, dihydro-5,5-dimethyl-2-||2-(1-me*)wlethyl)phenyl]inino)-, cyanomethyl exter (CA RNDEX NOME)

ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 2B-1,3-Thiazine-3(4B)-carbodithioic soid, dihydro-5,5-dimethyl-2-[12-(1-sethylethyl)pheryl] imino)-, 3-bottenyl seter (SCI) (CA INDEX NAME)

459872-20-9 CAPLUS 2B-1,3-Thiazine-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-nethyl-thyl)]henyl]linino]-, 2-oxogropyl ester (CA INDEX NAME)

FM 459872-21-0 CMFLUS CR Acetic acid, |[[dahydro-5,5-dimethyl-2-[[2-(1-methylethyl)phenyl]amino]-2H-l,3-thiazan-3(4H)-yl]thioxomethyl]thio]- (9CI) (CA INDEX NAME)

IN 459872-22-1 CARLUS
CM Assize acid,
[[[dishyto-5],-dimethyl-2-[[2-[1-methylethyl]phenyl]mino]-2H1,J-thnarin-3[4H)-yl]thnoxosethyl]thno]-, methyl exter (PCI) (CA INDEX

382 459872-24-3 CAPLUS
CR Acetic acid,
[[[dihydro-6,5-dinethyl-2-|[2-(1-methylethyl)phenyl]lnino]-281;3-tharin-1(40)-y-1[thioxomethyl]thio]-, propyl arter [SCI] (CA INDEX

88 459872-25-4 CAPLUS 88 Acetic acid, [[diskyrc-5;4-insekyl-2-||2-(1-esthylathyl)phanyl]inino]-2B-13,3-kiazin-3[4B)-y1]thioxomethyl]thio]-, 1-esthylathyl aster (SCI) [CA INDEX NUMB.

AMEMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\mathsf{No} = \{ \begin{array}{c} \vdots \\ \vdots \\ 0 \\ 0 \\ \end{array} \} = \{ \begin{array}{c} \vdots \\ 0 \\ 0 \\ \end{array} \} = \{ \begin{array}{c} \vdots \\ 0 \\ 0 \\ \end{array} \} = \{ \begin{array}{c} \vdots \\ 0 \\ 0 \\ \end{array} \} = \{ \begin{array}{c} \vdots \\ 0 \\ \end{array} \} =$$

IN 459872-26-5 CAPLUS CH Acetic acid, ||[dibydro-5,5-dimethy1-2-|[2-(1-methylethy1)phony1]lmino]-28-1/3-thwadim-3[48)-y1]thioxocethy1]thio]-, 1,1-dimethylethyl ester (9CI)

HN 459872-27-6 CAPLAS
CN Acetic acid,
[[dibytco-5,5-dimethy1-2-|[2-(1-methylethy1)pheny1]unimo]-2H1,3-thiazim-3(4H)-y1)thioxomethy1)thio]-, etheny1 enter (9C1) (CA INDEX

$$\begin{array}{c|c} \text{Me} & \vdots & \vdots \\ -s - c \mathbf{H}_2 - c - c - c \mathbf{S} = c \mathbf{H}_2 \\ \end{array}$$

PB 45972-28-7 CAPLUS CB Assits sold, || idshylon-5,-dimethyl-2-||2-11-methylathyl)phnyl)mino|-2E-||3-binain-3(H)-yl)thioxonethyl)thio|-, 2-propenyl ester (9C1) (CA || HEMEX NUMBLE

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

333 459812-29-8 CAPLUS
CR Acette acid,
[[althydro-3]-4-dimethyl-2-][2-[1-methylathyl)phenyl]mino]-2B[[althydro-3]-4-dimethyl-2-][4-dimethyl)phenyl]mino]-2B[[althydro-3]-4-dimethyl-2-dimethyl]thio]-, 2-methosyethyl sater [SCI] (CA
INDEX SUBJ.

459872-30-1 CASUMS
Proparous acid, 2-[[[[[dihydro-5,5-dimethyl-2-[[2-(1-mentylethyl)phenyl]inino]-28-1,3-thiazin-3(48)yl[hiooxocthyl]thio]acetyl[oxy]-, methyl actor (9C1) (CA INDEX NAME)

459872-21-2 CAPURS
Proparate acid, 2-[[[[dibydro-5,5-dimethy1-2-[[2-(1-methy1ethy1)phony2]nino]-28-1,3-thianin-3(48)
yl]hidosomethyl[bhio]acotyl[boy]-2-enthyl, stbyl exter (9CI) (CA IMDEX

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CONTROL OF THE PROPERTY OF T

14 AMMER 7 OF 9 CAPLES COPPRIGHT 2008 ACS on STN (Continued)
CD Advice acid,
[[[dishyrod, 3-cimenty]-2--[[2-(1-methylethyl)phenyl]inino]-283,7-chiaria-1(40)-y2[thiognesby2][thio]-, 2-mino-2-oxosthyl exter (PCI)
CD NESK 1988

33 45952-33-4 CAFADS GB Assits ADLS, [[(da)quic-3, dasset byl-3-[(2-(1-nethylethyl)ghenyl])Inizo]-28-1,9-2hasin-3(45)-y][[(la)quic-3, dasset byl]][[la]quic-3, 2-(dimethylanizo)-2-ozoethyl sets: [50]. [(d. 2022. 2022.)

122 459872-37-8 CAPADS CS Acetto acid, [[[dihydro-5,5-dimethyl-2-[[2-(1-nethylethyl)phenyl]inino]-28-1,7-chasin-3[48)-y][thioxomethyl]thio], 2,2,2-trifluoroethyl ester

AMBNER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

L4 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) (CA INDEX NUME)

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN

AMEMEN 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

459872-57-2 CAPLUS 22-1, 3-Thiazine-3(48)-carbodithioic acid, dihydro-5,5-dinethyl-2-[[2-(1-methyl-thyl)phenyl]inino]-, [3-(1,1-dimethylethyl)-5-isosacolyl]methyl ester (CA_RREX_NME)

459872-58-3 CAPLUS 28-1,3-Thiazine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-acidethyl)phenyl]imino]-, [4-(1,1-dimethylethyl)-2-exazolyl]methyl

459872-60-7 CAPLUS 28-1,3-Thanine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-methylethyl)phenyl]nnino]-, (4,5-dihydro-5,5-dimethyl-3-isomazolyl)methyl actor [CA_TREEX_NDME].

ANSWER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN

459872-66-3 CAPLUS Acetic acid, [[[5,5-diethyldihydro-2-[[2-(1-methylethyl)phenyl]inxno]-2B 1,3-thiazin-3[4M)-yl]thioxomethyl]thio]-, 1-methylethyl exter (RCI) (CA RUDEK 19MM)

459872-68-5 CAPLUS Acetic acid, [[[5,5-diethyldihydro-2-[[2-(1-methylethyl)phenyl]inino]-2 1,3-thnain-3(40)-yl]thnoxomethyl]thno]-, 1,1-dimethylethyl exter (901) (CA INDEX NUMB)

04/14/2008 Habte

14 ARSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 4598T2-70-9 CAPLUS CN Propagoic acid,

CH Proparate stid, 3-[([5,5-diethyldihydro-2-[[2-(1-methylethyl)phenyl]lmino]-28-1,3-thiain-3(48)-yl]thioxomethyl]thio]-, ethyl ester (CA INDEX NAME

723 459872-72-1 CAPLUS CB 28-1,3-Thiarise-J(48)-carbodithioic acid, 5,5-diethyldihydro-2-[[2-[1 methylethyllobew]lunico]-, 2-butesyl ester (SCI) (CA IRLEX NAME)

22 459872-74-3 CAPLOS CH 2E-1,3-Thiarine-3(4E)-carbodithnoic acid, 5,5-diethyldihydro-2-[[2-(3-nethyl-thyl)phenyl)]nino]-, 3-nethyl-2-bstemyl exter (SCI) (CA INDEX

221 452672-76-5 CAPLUS CN ZE-1, 3-Thiarize-3 (4E)-carbodithioic acid, 5,5-diethyldihydro-2-[[2-(1-nerbylethyl)phenyl]mino]-, 3-butenyl exter (SCI) (CA IMBEN NAME)

L4 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

R21 459872-84-5 CAPLUS
CR0 2E-1,3-Thiazize-3(48)-carbodithioic acid, 5,3-diethyldihydro-2-[[2-(1

322 459872-86-7 CAPLUS C2 22-1,3-Thiazime-1(4E)-carbodithioic acid, 5,5-disthyldihydro-2-[[2-[1 methylpropyl]phenyl]mino]-, 2-(4-morpholinyl)ethyl exter (CA INDEX NAME)

NN 452672-58-2 CAPLUS
CN Acetic acid, [[[2-[(4-ethylphenyl)inino]dihydro-1,3-dinethyl-28-1,3-

L4 ANSMER 7 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continues

HM 459872-78-7 CAPLUS CS Acetra acud. [[[dihydro-5,5-dimethyl-2-[[2-(1-methylpropyl)phenyl]mino] 2B-(3-thiain-3(48)-wlithioxomethyllthio)-, ethyl ester [9C] (CA ING)-

281 459672-89-1 CARLES
CS Averte acid, [[dshytc-5,5-dinethyl-2-[[2-(1-nethylpropyllphenyl])mino]28-1,3-thiamin-3(48)-yl]thioxomethyl]thio]-, 1,1-dimethylethyl ester
[CCI]

NN 459872-82-3 CAPLUS CR 28-1,3-Thiarine-3|48|-carbodithioic acid, 5,5-diethyldihydro-2-||2-(1-

L4 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

281 459872-90-2 CAPLUS
CH Accilc acid, [[[dibydro-5,5-dinethyl-2-[[3-propylphenyl)zmino]-28:1,3-thiazin-[(4D)-yl]thiasomosthyl]thio]-, ethyl exter (5C1) (CA INDEX DAME.

14 MEMMER 7 OF 9 CARLUS COPPETER 2009 ACS on STN (Continued)
23 45927-26-2 CARLUS
CD Acetic acid, [[[2-[]]-(diethylamino)phemyl]inino|dihydro-5,5-dimethyl-2H2,3-chianis-1(4)-ylithioxocenthyl]thio]-, ethyl exter [SCI) (CA HEDEX

320 450872-08-1 CAPRUS Control acid, [[12-[4-ethylphenyl]mino]dihydro-5,5-dinethyl-28-1,2-thaz.m-1(49)-21thaosonethyl]thio]-, l,l-dinethylethyl ester [RCI] (Caprus Navis)

CN Acetic soid, [[[dihydro-5.5-dinet]y]-2-[]

[((dihydro-5,5-dimethyl-2-((3-(1-methylethyl)phenyl)dimino)-28-1,3-thiarma-1(40)-yl)thioxomethyl)thio]-, 1,1-dimethylethyl ester (PCI) (CA IRDEX MAME)

Me
$$\begin{array}{c} & & \\ &$$

32 42931-01-0 CAPACOS
CR Acetas exid,
[[[2-([3-(dimethylarino)phenyl])inino]dihydro-5,5-dimethyl-2281,3-thairin-3[48]-yl]thioxomethyl]thio]-, 1,1-dimethylethyl exter [SCI

NB 459871-02-0 CAPLUS CB Acetic oxid, [[[2-[[3-(dimethylanino)phenyl]lmino]dihydro-5,5-dimethyl-2E-1,3-thinin-3(48)-yl]thioscomethyl]thio]-, l,l-dimethylethyl ester (SCI

33 459873-04-2 CAPLUS CM Actic acid, [[[2-[diethylamino)phenyl]mino]dihydro-5,5-dimethyl-2H-1,3-thazim-3(40)-yl]thiosomethyl]thio]-, 1,1-dumethylethyl ester (SCI)

181 459873-06-4 CAPLUS CRI 28-1,3-Thiarim-3 (48)-carbodithioic acid, 2-[[3-[dlethylamimo]phenyl]inimo]dibydro-5,5-dmethyl-, 2-propenyl ester (9CI

NN 459873-09-6 CARLUS
CN 28-1,3-Thiaines-(4E)-carbodithioic acid, 2-([3-(diethylanino)-2-nethylphesyl]unino]dihydro-5,5-dimethyl-, 2-propenyl ester (9CI) (C

NN 459973-30-0 CAMPURS CN 28-1,3-Tahatira-3(49)-carbodithioic acid, 2-[[3-(dinethylaniso)-2mpur NAME, nameojahpdro-5,5-dinethyl-, 2-propenyl exter (RCI) (CA

NN 459873-11-1 CAPURS 22-1, 3-Thiaine-3 (48)-carbodathiole send, 2-([2-[dimethylamino]phenyl]mino]-5,5-diethyldahydro-, 2-propenyl exter (9C (ra rency suse) 14 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN [Continued]

390 455873-13-3 CAPLUS
CM Acetic acid, [[2-4][2-4(dimethylamino)phenyl]mino]-5,5-diethyldihydro-281,3-thiarin-3[48)-yl]thioxomethyl]thio]-, 1,1-dimethylethyl ester (9CI)
(CA INDEX N9ME)

PN 459873-15-5 CAPLUS
CN 28-1,3-75iazine-3(48)-carbodithioic acid, 5,5-daethyldihydro-2-[12-metboxyphenylinino]-, 2-propenyl aster (9CI) (CA INDEX NAME)

38 d59873-17-7 CANLUS CS hoetic acad, [[[5,5-diethyldihydro-2-[(2-methoxyphenyl) mino]-28-1,3-thatas=3(48)-yl]thiosofethyl]thio]-, 1;2-dimethylethyl ester (901) (ch. 10-methylethyl ester (901))

1.4 AREMER 7 OF 9 CARLES COPYRIGHT 2009 ACS on STN (Continued)
120 420873-29-9 CARLES
121 28-1,3-Thiarine-1(4M)-carbodithioic acid, 5,5-diethyl-2-[(4-ethylphesyl)minojdihydro-, 2-propanyl actor [RCI) (CA. NDEK NDMK)

221 459873-21-3 CAPLUS CR Acetic soid.

CR Acetic acid, [[[5,5-d-sthyk-2-[4-ethylphenyl]]inino]dihydro-28-1,3-thiazin-3(48)-yl]thioxonethyl]thio]-, l,l-dinethylethyl ester (9CI) [CA INDE

221 459873-23-5 CAPLUS
CN 28-1,3-Thiarise-3(42)-carbodithioic sold, 5,5-diethyldihydro-2-[[4-[17,7]]wornes-bowyldawyllining], 2-propagal arter [37]) (CN INDEX NAME

C22 Acetic acid, [[[i,3-diethyldibydro-2-[[4-(triflworcestboxy)phesyl]inino].
2E-1,3-thiszin-3(48)-yl]thioxomethyl]thio]-, l,1-dimethylethyl ester
[9CT] (CA INDEX NAME)

14 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

HS 459873-27-9 CAPAUS
CN 28-13-Thiarine-3(48)-earbodithioic acid, 2-[[2-(dimethylamno)phenyl)mino]-5,5-diethyldihydro-, methoxymethyl ester

PN 459873-29-1 CAPLUS
CN 7-Thia-9-araspiro[4.5]decame-9-carbodithios acid, 8-[{2-liesthylchehylphenyljminoj-, 2-propenyl ester (9C1) (CA INDEX NAME)

NN 459873-31-5 CAPLUS CS 7-Thia-9-acaptro[4.5]decame-9-carbodithiolo acid, 8-[{2-(dimethylamino)penyl]imino]-, 2-propenyl ester (9Cl) (CA INDEX NAME)

14 AMENER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

20 429273-33-7 CASCOS CO Acetic acid, [[9-(2-(directlylamino)phenyl]imino]-7-thia-9araspiro(4.3)dec-9-yl]thioxonethyl]thio]-, 1,1-directlylethyl ester [9CI ICA INDEX NOME]

RM 45873-37-1 CAMPUTS
CD 7-Thia-9-araspiro[4.5]decame-9-carbodithiolo acid, 8-[[2-(1-methylethyl)phemyl[imimo]-, (3-methyl-5-lacossnolyl)methyl exter (C INDEX NAME)

EN 459973-39-3 CAPLUS
CN 7-Thia-9-snappiro[4.5]decame-9-carbodithioic acid, 8-[12-sethoxyphenyllmino]-, 2-propenyl ester (SCI) (CA INDEX NAME)

EM 459873-41-7 CAFLUS CM Acetic acid, [[18-[(2-methoxyphenyl)inino]-7-thia-9-araspiro[4.5)den-9yl]thuocoethyl]thio]-, l,l-damethylethyl ester [907] (CA INUEX NAME)

89 459873-42-8 CAPLUS 22 7-Thia-9-staspire[4.5]decame-9-carbodithioic acid, 8-[[2-(dimethylanino)phenyl]inino]-, methoxymethyl exter (CA INDEX NAME) 14 ARSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 4598)3-43-9 CAPLUS
CN 7-Thia-9-anaphro[4.5]decame-9-carbodithiold acid, 8-[44-ethylphenyl)inino]-, 2-propenyl exter (SCI) (CA INDEX NAME)

NN 459873-44-0 CAPLUS CN 7-Thia-2-arappiro[4.5]decame-2-carbodithioic acid, 8-[[4-[trifiluorome:hoxylphenyl]imino]-, 2-propenyl exter [9C1] (CA INDEX NAME

301 459873-45-1 CAPLUS CN 2-Thia-4-arasparo[5.5]undecame-4-carbodithioic acid, 3-[[2-|dimethylanizo]phenyl]imino]-, 2-propenyl exter (9CI) (CA INDEX NAME)

14 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACR on STN (Continued

3N 459873-49-5 CAPLUS
CN 2-Thia-4-araspiro[5.5]wndecame-4-carbodithioic acid, 3-[4-ethylphesyllamino]-, 2-propenyl ester (SCI) (CA INDEX NAME)

331 45873-50-8 CANDUS 2 https://doi.org/10.1006/2007-0.1006-0.

Habte

NN 452873-51-9 CAPLUS 5]undecame-4-carbodithioic acid, 3-[[2-[1-neckylethyl]phopyl]inino]-, 2-bydroxyethyl ester (CA INDEK NOME)

L4 ANSMER 7 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

IN 459873-46-2 CAILUS
CE Acetic acid, [[]]-[[2-(dimethylamino)phemyl]lmino]-2-thia-4anapiro[5.5]wddec-6-yl]thioxomethyl]thio]-, 1,1-dimethylethyl erte
(SCI)
(CA INDEX NOME)

IN 419873-47-3 CAPLUS CN 2-Thia-4-azaspiro[5.5]undecame-4-carbodithnoic acid, 3-[(2-methoxyyhemyl)imino]-, 2-propenyl ester (SCI) (CA INDEX NAME)

IN 459873-48-4 CAPLUS

Shetic acid, [[]3-[[2-methoxyphenyl)imino]-2-thia-4-azaspiro[5.5]undecvilthiomoethyllthio]-, l,l-dimethylethyl ester (SCI) (CA INDEX NAME)

14 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

28 45973-52-0 CMPLUS CM 2-Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-[14-(trifluoromethoxy)phenyl]inino]-, 2-propenyl exter (SCI) (CA INDEX NAME

NN 459873-53-1 CAPLUS
CB 9-0xx-2-thia-4-anaptic(5.5)undecame-4-carbodithioic acid,
3-[12-(1-methylethyl)phenyl]imino]-, 2-propenyl aster (9CI) (CA INDEX
NAME...

RN 459873-54-2 CAPLUS
CN 9-Oxe-2-thia-4-araspiro[5.5]undecame-4-carbodithioic acid,
3-[[2-(1-methylethyl)phenyl]inino]-, methyl exter (CA INDEX NAME)

14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

452873-56-4 CAPLUS 28-1,3-Thiazime-14EH-carbodithioic acid, dihydro-5,5-dimethyl-2-(1-apphthalesyliamso)-, 2-propesyl ester (SCI) (CA 1888E NAME)

Habte

$$\begin{array}{c} \text{Me} & \text{Me} \\ t-B\omega O = C-CB_2-S-S \\ 0 & S \\ \end{array}$$

459673-59-7 CAPLUS 28-1,3-Thiarine-3(48)-earbedithioic acid, 5,5-diethyldihydro-2-(1-nabhthalesyllnino)-, 2-propesyl ester (9CI) (CA NUSEX NAME)

ANSWER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

459873-63-3 CAPLUS Acetic acid, [[8-(1-naphthalenylinino)-7-thia-9-araspiro[4.5]dec-9-yllthionomethyllthio]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

459873-64-4 CAPLUS 7-Thia-9-araspiro[4.5]decame-9-carbodithioic acid, -quinolinylimino)-, 2-propenyl extex (9CI) (CA INDEX NUME)

181 429875-64-6 CAPLUS C9 2-7ma-4-araspare(5.5)undecase-4-earbodithsoso acud, <math display="inline">0.4/1.4/2008

14 AREMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued , 2-propertyl exter (SCI) (CA INDEX NAME)

23 459873-71-3 CAPLUS CN 2-Thia-4, 3-disraspiro[5.5]wndecame-4-exribodithiosc acid, 3-[[2-(3-nethyl-thyl)phenyl]fnlno]-3-[phenylmethyl)-, methyl exter [6]

$$\begin{array}{c|c} & & \\ & &$$

NN 459873-72-4 CAPLUS CN 2E-1,3-Thiarise-3 [48]-carbodithuoic scid, 5,5-diethyldihydro-2-[[3

NN 45983-73-5 CAPLUS
CN 7-Thia-9-arasparo[4.5]decame-9-carbodithioic acid, 8-[[3-[methylthio)phenyl]mamo[-, 2-propenyl ester (9CI) (CA INDEX NUME) LY ANDMER 7 OF 9 CAPLUS COPIRIGHT 2000 ACS ON SIN CONCERNO

HS 459873-74-6 CAPLUS CN 2-Thia-4-araspiro[5.5]undscame-4-carbodithioic acid, 3-[[3-

IN 450873-75-7 CAPLUS CN 7-Thia-9-araspiro[4.5]decame-9-carbodithioic acid, 8-[[4-methylthio]pheyl]inimo]-, 2-propenyl ester (SCI) (CA INDEX NAME)

TSS 459873-76-8 CAPLUS
CN 2-Thia-6-araspiro[5.5]undecame-6-carbodithiosc acid, 2-[[6-

14 AMSNER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 459873-T7-9 CAPLUS

22-7_3-Thiaims-7(4%)-carbodithioic acid, 2-[(4-ethyl-2-methoxyphenyl)mino]dihydro-5,5-dimethyl-, 2-propesyl aster [PCI] [NDEX NACE]

222 43873-78-0 CNRUNS CN 28-1,3-78iaxine-3[48]-carbodithioic acid, dihydro-2-[[2-methoxy-4-[methylethyl]phenyl]inino]-5,5-dinethyl-, 2-propenyl estex (SCI) (CINDEX

Habte

NN 459873-79-1 CAPLES
CR ZB-1,3-7%iarize-3(4E)-carbodithioic acid, dihydro-2-[4-methoxy-2-(imethylethyl)phenyl]mino]-5,5-dimethyl-, 2-propenyl exter (SCI) (CINNEX

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

JRI 459873-80-4 CAPLOS
CRI 28-1,3-Thiazins-7(48)-carbodithioic acid, 2-[[4-ethoxy-2-(1-ethylethyle)phsylliniso]dihydro-5,5-dimethyl-, 2-propenyl ester (PCI) (CA 1802X NMES)

121 459873-82-6 CARUS (20 28-1,-77hazine-1(48)-carbodithioic acid, 2-[17,4-dproposyplesyl)inino]dihydro-5,5-dimethyl-, 2-propenyl ester (9CI) (CA TRIKE MARK)

pm ever1-85-7 CAMANS
2 28-1,3-7hiazan-7(48)-earbedithnoic acid, 2-[14-ethoxy-3-[nethylsulforyloxy]phenyl]imino]dihydro-5,5-dimethyl-, 2-propenyl est-(SCI) (CA HROKE NAME)

14 AMENMER 7 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continue

22 452873-84-8 CAPLUS CN 28-3,3-Talaine-3(48)-carbodithiole acid, 2-(14-(2-ethogyethyl)phonyllmino)dibydro-5,5-dimethyl-, 2-propenyl ester (9CI

328 459873-85-9 CAPAUS 2E-13-Thiasine-3(48)-carbodithnoic acid, 2-[(4-ethoxy-3-nethoxyphenyl)nnino]-5,5-diethyldihydro-, 2-propenyl ester [SCI] (CA. REEKS MANE)

323 459873-86-0 CAPLUS CN 28-1,3-Thiazine-3(48)-carbodithiois acid, 2-[(3,4-diethoxyphenyl)imino]-5-5-diethold-burkov, 2-recognil agray (207) (CA 1970Y NAME)

14 ARRELT OF 9 CAPLES COPPRIGNT 2008 ACS on STN (Continued) CD 28-1,9-Thiasine-J(48)-carbodithioic and, 2-(3,4-diproparphenyl)imino)-5,5-distriphilityric-y-2-propen) ester (SCI) (CA INDEX NAME)

$$\sum_{g,g} \sum_{n=1}^{g} \sum_{n=1}^$$

223 45873-90-6 CAPLDS CS 28-1,3-Thiazine-3[48]-carbodithiole acid, 5,5-diethyldihydro-2-[[3-(1-merhylethoxy)-4-propoxyphenyl]imino]-, 2-propenyl ester (9C1) (CA IRRES

CB 28-1, 3-7h[axim=0](8)-earhedithnoic acid, 2-[[4-[2idinethylanino]cthyl]phonyl]imino]dihydro-5,5-dimethyl-, 2-propenyl este. [92] (CA. INDEX NOME)

NO 459873-92-9 CAPUNS CR beetic acid, [1]3-[12-(1-methylethyl)phemyl]mnto]-2-thua-4-acapixo[5-5]wedec-4-yl)thioscomethyl)thio]-, 1,1-dimethylethyl ester (9C1)

L4 ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

IN 459873-87-1 CAPLES CN 28-1,3-Thintine-3(48)-earbodithinic acid, 2-[(3-ethoxy-4-proposyphesyl)inino]-1,5-diethyldthydro-, 2-propenyl ester (SCI) (CA

$$\begin{array}{c|c} & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

NA 43873-88-2 CAPLUS

(CA 28-1,3-7miasims-3(48)-carbodithioic acid, 5,5-disthyldihydro-2-[[3-[(methylsulfonyl)csy]-4-propoxyphenyl]imino]-, 2-propenyl satar (9CI)

(CA

RN 459873-89-3 CAPLUS

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

233 459873-93-9 CAPLUS CM 2-Thia-4,9-diaraspiro[5.5]undecame-4-carbodithioic acid, 9-methyl-2-[12-(1-methylethyl)phenyl]fnimo]-, methyl ester (CA INDEX

383 459873-94-0 CAPL/8
CM 2-Thia-4,9-diaraspiro[5.5]undecame-4-tarbodithioic acid,
9-ethyl-3-[[2-(1-nethylethyl)phenyl]imino]-, methyl exter (CA INDEX

88 459873-95-1 CMPUNS 228-1,3-Tharanne-3(Hu)-carbodithnoic acid, 2-[12,4-difluorophanyl)mino]dihydro-5,5-dimethyl-, 2-propenyl arter (SCI) (CINDEN NUMB) 14 AMENGE 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

38 459873-96-2 CAPLUS CB 22-1,3-Thistisse-1(48)-earbodithsoic acid, 2-(13,4-dichlorophenyl/fminoldihydro-5,5-dimethyl-,2-propenyl exter (FCI)

222 4:9873-97-3 CAPAUS 22-13-Thiasine-1(48)-carbodithioic soid, 2-[(4-chloro-2-nethylphonyl)|miholdhydro-5,5-dimethyl-, 2-propenyl sater (9C1) (GUENTA UMAN)

22 45873-38-4 CAPLUS 22 22-13-Thiarize-1(48)-carbodithioic scid, 2-[(2-chloro-4-nethylphenyl)iniHo[dihydro-5,5-dinethyl-, 2-propenyl ester (9CI) (CI TENT SMAC)

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

93 459874-62-3 CAPLUS CN 28-1,3-Thiarize-3[48]-carbodithioic acid, 5,5-diethyldihydro-2-[[4-(1-

32 45874-07-4 CAPUTS ShortLe eais, [[5,5-diethyldilydro-2-[[4-(1-methylethyl)phenyl]linino]-28-1,3-thlaxin-3[4E]-yl]thioxomethyl]thlo]-, 1,1-dimethylethyl exter (SCI) [CA INDEX MAME)

30 459874-04-5 CAMUNS CN Actic acid, [[dibydro-2-[(2-methoxyphenyl):mmno]-5,5-dipropyl-28-1,3-thiazin-3[48)-yl]thioxomethyl]thio]-, 1,1-dimethylethyl exter (SCI) (Common Manner.

14 ANSMER 7 OF 9 CAPLES COPYRIGHT 2008 ACS on STN (Continued)

231 459873-99-5 CAPLUS C32 28-1/3-Thiazime-1(48)-earbodithioic acid, dibydro-2-[[4-(2-methosyethyl)phsyl]imino]-5,5-dimethyl-, 2-propenyl exter (9Cl) (CA

EN 459874-00-1 CAPLUS

"Phia-9-araspiro[4.5]decame-9-carbodithioic acud, 8-[[4-(1-math)athyl)phemylinimo]-, 2-propenyl exter (NCI) (CA INDEX NUME)

38 45974-01-2 CAPURS 28 Aostic acid, [[8-[4-(1-methylethyl)phenyl]amano]-7-thia-9anappiro[4.5]dec-9-yl)thiosomethyl]thio]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 459874-05-6 CAPLUS CN Acetic acid,

[[dhydro-2-[(2-methoxyphomyl)mino]-5,5-bis(1-methylethyl)-2m-1,3-thiamin-3(40)-yl)thioxomethyl)thio]-, 1,1-dimethylethyl ester (SCI) (CA_INDEX_SUME)

NI 459874-06-7 CAPLUS
CN 28-1,3-Talaxin-3(H)-earbedithicic acid, dihydro-2-[(2-acthogypheny2)imino]-5,1-diproppl-, 2-propeny1 exter (9CI) (CA INDEX

RM 459874-07-8 CAPLUS
CM 2-Thia-4,9-diaraspiro[5.5]undecame-4-carbodithioic acid,
5-methyl-3-[[2-(1-methylpropyl)phenyl]imino]-, methyl estar (CA INDE

398 459874-08-9 CAPLES CN Acetic acid, [[[3-(1-naphthalenylinino)-2-thia-4-araspiro[5-5]undec-4 yl]thioxomethyl]thio]-, 1,1-dimethylethyl exter [9CI) [CA INDEX NAME

459874-10-3 CAPLUS 2-Thia-4,3-diaraspiro[5.5]undecane-4-carbothioic acid, 9-methyl-3-[[2-[1-methylpropyl)phenyl]inino]-, 5-methyl exter (CA INDEX

588962-07-1 CAPLUS 2-Thia-4-araspiro[5.5]undecane-4-carbodithicic acid, 3-[[4-[trifluoromethoxy/phenyl]imino]-, methyl arter (CA INDEX NUME)

ANSMER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS ON STN

INVENTOR(S): PATENT ASSIGNMEN(S):

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

\$20,000 (100,000) \$100,000 (100, 2002239367 Al 2002070+4 N 2002070+4 N 2002070+3 N 200207054 X 1715487 38, Al 20040701 38, Al 200207054 N 200207054 X 1715487 38, Al 2002070704 N 20020704 US 6916806 MK 20039A08033 MX 2003-958033 PRIORITY APPLE THEO .

MO 2002_TP1229

W 20020214

OTHER SOURCE(S): MARRAT 137:247707

Compds- represented by the formula (I; R1 = (un)substituted beteroops

C(:2)M-R4 (wherein 2, W = O, S; R4 = unsubstituted alkyl), R2 and R3 together represent an alkyleme optionally contq. heteroators] or producthereof or pharmacol. acceptable salts thereof or solvate thereof are prepd. These compds. have a specific affinity for cammabinous receptor

together personnel as skylene existably mosts; heterostems) or protein personnel perso

04/14/2008

Addition 1 of 1 cases Contract 200 Ac on STM (Continued)

10011-1-120 CONTRACT 200 AC on STM (Contract 200 AC on STM (Contract

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22-1,3-712113e-3[489-2480]
22-1,3-712113e-3[489-2480]
23-1,3-712113e-3[489-2480]
24-1,3-71213e-3[489-2480]
25-1,3-71213e-3[489-2480]
2

412872-14-1 CAPLUS 28-1,3-Thiazine-3(48)-carmodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-methylethyl)phenyl]nnno]-, 2-propynyl ester (901) (CA INDEX NAME)

459872-15-2 CAPAUS 2E-1,3-Thiarine-3(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-nechylethyl)phenyl]mino]-, dyanomethyl ester (CA IRDEX NAME)

AMSMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

 $\label{eq:definition} 452872-16-3 \quad CAFLOS \\ 28-1,3-781a:1n-3/189-earhodithiole acid, dihydro-5,5-dimethyl-2-||2-(1-methyl-bhezyl)mano]-, methodymethyl ester [CA_2002X_70M2].$

459872-17-4 CAPLOS 28-1,3-Thiasin-3(48)-carbodithicic acid, dibydro-5,5-dimethyl-2-[[2-(2-nethyl)phenyl]lmlko]-, 2-butenyl ester (SCI) (CA 1888X NAME)

459872-18-5 CAPLOS 28-1,3-Thiarise-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-ethyl-12)]phenyl]mimo]-, 3-methyl-2-butenyl ester (9C1) (CA INDEX

L4 AMENER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN

459872-19-6 CAPLUS 2E-1,3-Thiarzne-3/4E)-carbodithroic acid, dihydro-5,5-dimethyl-2-[[2-(1-methylethyl)phenyl]nnino]-, 3-butenyl arter (BCI) (CA IMBEN NAME)

459872-20-9 CAPLUS 28-1,3-Thasase-3148)-earbedithioic acid, dihydro-5,5-dimethyl-2-[[2-(l-methyl-thyl)]henyl]mino]-, 2-compropyl ester (CA INDEX NAME)

49917-2:-0 unrun-Acetio acid Acetio acid hipkro-5,5-dunethyl-2-[|2-(1-methylethyl)phenyl]mnmo]-28-1,3-thiazm-3(48)-yl]thiosomethyl]thio]-(901) (CA INDEX NAME)

14 ANSMER B OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CR Acetic acid,
[[dishydros-\$/-disethyl-2-[[2-(1-methylethyl)phenyl]inino]-281,3-thiarin-3(48)-yl]thiosmethyl]thio]-, methyl ester (9C1) (CA INDEX NME)

459872-23-2 CAPLUS

CN Acetic acid, [[[dihydro-5, S-dimethyl=2-[[2-(1-methylethyl)phenyl]imino]=28-_13-t-thiarin-3(48)-y1]thiosomethyl]thio]-, ethyl ester (SCI) (CA INDEX

RH 659872-25-4 CAPL/RS CH hette acid, [[dlabylen-5-dimethyl-2-|[2-(1-methylethyl)phonyl]]inino]-2H-1/3-thiasin-3[4H-yl]thiosomethyl]thio]-, 1-methylethyl exter (MC1) (CA HEEK MONE)

00 459872-29-7 CAPLUS 20 Acette acid, [(disylor-5)-4-sinethyl-2-|[2-(1-methylethyl)phenyl]inino]-2B-3-(3-thazim-3(4B)-yl]thioxomethyl]thio]-, 2-propenyl ester (SCI) (CA NEXEX NUMB.

ANSMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$M_0 = 0 - 8 - CR_2 - C - CR_2 - CR = CR_2$$

459872-30-1 CANLAS
Proparole acid, 2=[[[[dihydro-5,5-dimethyl-2-{[2-4]-methylethylphemyl]mino]-28-1,3-thlarin-3(48)yl]thiozomethyl]thio]acetyl]oxyl-, methyl ester (SCI) (CA INDEX NAME)

459872-31-2 CAPLES
Proparole acid, 2-[[[[d]]]pydro-5, 5-dimethyl-2-[[2-(1-methyl-1)]]phenyl]info]-28-1, 3-thia:nn-3488-yl]thioxomethyl]thio]ecetyl]oxy]-2-methyl-, ethyl exter (9CI) (CA INDIX

AMBRER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN

NO 4090-0-0-0-0

Notice acid,
([[dishyto-5,15-disnethyl-2-[[2-(1-methylethyl)phenyl]infno]-2B1,3-thusin-5[48]-y-1]thioxomethyl)thio]-, 2-(dimethylamino)-2-oxoethyl
eater [SCI] (CA INDEX NAME)

333 459872-35-6 CAPATS
GR Acetic acid,
[[(disjuto-3)-dimethyl=2-[(2-(1-methylethyl)phenyl]linino]-ZB[1,3-bhaise-3[48]-y2]|bhoomeshyl]bhoo]-, 2-(methoxymethylamino)-2owethyl exter [90] (CA TREAK NORTH)

ANSWER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

38 49987a-20-9 CAMADO
CR Acetic acid,
[[[disyloro-5,5-dimethyl-2-[[2-(1-methylethyl)phenyl]mino]-2H1,3-thiasin-3(4H)-yl]thioxomethyl]thio]-, 2-(acetyloxy)ethyl ester (PCI)
(CR INDEX NAME)

14 ANSMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

931 459872-42-5 CAPAUS CN 28-1,3-Thuarine-3(48)-carbedithious acid, dihydro-5,5-dimethyl-2-[[2-6

222 450872-44-7 CAPLUS CN 28-1,3-Thiaxine-3[4E]-carbodithiole acid, dihydro-5,5-dimethyl-2-[[2-1] methylethyllphemyl]nmiso]-, 1,3-dioxolan-2-ylmethyl ester (CA INDEX

NO 459872-46-9 CAPUNS GO 28-1-7-Talazine-1(E)-carbodithioic acid, dihystro-5,5-dimethyl-2-[[2-1] methyl-thyl)phenyl]nnino]-, (5-methyl-2-isosazolyl)methyl ester (Ch 1828X

14 ANSWER S OF 9 CAPLUS COFFRIGHT 2008 ACS on STN (Continued) NAME)

231 43977-53-6 CAPLES

CAPLES

10 22-1,3-Thiazime-1(4H)-carbodithioic acid, dihydro-5,3-dinethyl-2-[[2-[
nethylethyl]phenyl]mnno]-, (3-nethyl-5-isoxarolyl)nethyl ester (CA

1022X

1022X

222 459872-52-7 CAPLUS
CN 28-3,3-77mazane-3(48)-carbodithioic acud, dihydro-5,5-dimethyl-2-[[2-1]
methylethyl)phewyllminol-, [3-1]-nethylethyl)-5-isomazolyllmethyl este

14 ANSMER 8 OF 9 CAPLUS COFFEIGHT 2008 ACS on STN (Continued)

331 459872-48-1 CAPLSO CH 28-1,3-Thiatine-3(40)-carbodithiole acid, dibydro-5,5-dimethyl-2-[]2-(1-acidethyl-benyl)lmibol-, [3-(2-acidethyl-benyl)-3-leoanolyl)mibol-, [3-(2-acidethyl-benyl)-3-leoanolyl)mibol-,

131 459872-49-2 CAPLUS CN 2B-1,3-Thiarine-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-nethylethyl)phenyl)jmino)-, [5-(1,1-dimethylethyl)-3-inoxarolyl]nethyl ester (CA IRREX NAME)

IN 459872-50-5 CAPLUS
CS 28-1,3-Thiarine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-nethyl-byl)]minol-, (5-phenyl-2-iroxa polyl)methyl ester (CA

14 ANSWER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued

NO 459872-54-9 CAPLUS
CS 228-1,3-Thiatine-3(48)-excised thio is acid, dibydro-5,5-dimethyl-2-[[2-(1-methylethyl)phonyl]inino]-, [3-(2-methylpropyl)-5-isous rolyl]methyl astar
(CA INDEX NOME)

881 459872-57-2 CAPLUS CR 2B-1,3-Thanane-3 (48)-carbodithnoic acid, dihydro-5,5-dimethyl-2-[[2-(1 sethylethyl)phenyl]imino]-, [3-(1,3-dimethylethyl)-5-arozarolyl]methyl

14 AREMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

459872-59-3 CAPLUS 23-1,3-Taliarine-3/45)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-ethyl-thyl)phenyl]mino)-, [4-(1,1-dimethylethyl)-2-exarolyl]methyl

45987-59-4 CAFUNS 28-1,3-Thiazine-914B)-earhodithnoic acid, dihydro-5,5-dimethyl-2-[[2-(l-methylethyl)phenyl]mino]-, 2-(4-morpholinyl)ethyl exter (CA INDEX NAME)

$$\mathsf{Ne} \quad \mathsf{Ne} \quad \mathsf{Ne$$

AMBNER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN

38 45982-70-9 CAMAUS
CH Proparois acid,
3-([(3,4-aust)(datydo-2-([2-(1-nest)ylethyl)phenyl]inino)-([2-1,3-thiazin-5(40)-yl]thloconethyl]thlo]-, ethyl exter (CA IMDEX HAME)

459872-72-1 CNFUR8 28-1,3-7hazzze-3(48)-earbedithiose acid, 5,5-diethyldilydre-2-[[2-(1-methylethyl)phemyl]imizo]-, 2-butenyl exter (PCI) (CA INDUX NAME)

14 ARSMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) exter (CA IRDEX NAME)

459872-62-9 CAPLUS 28-1,3-Thiszime-3[48)-carbodithioic and, 5,5-diethyldihydro-2-[]2-(1-methylethylphenyljinimo)-, 2-propenyl ester (9C1) (CA INDEX NAME)

ANSMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 450972-74-3 CAPLUS 22-1,3-7hiatine-3(48)-carbodithioic acid, 5,5-diethyldihydro-2-[]2-(1 methylethyl)phenyl]imino)-, 3-methyl-2-butenyl seter (9C1) (CA INDEX

459872-76-5 CAPLUS 28-1,3-Thiasine-3(48)-earbodithioic acid, 5,5-diethyldihydro-2-[[2-(1-methylethylphenyl)imino)-, 3-butenyl ester (PCI) (CA IMDEX NAME)

459872-78-7 CAPLUS
Acetic acid, [[dibs/dro-5,5-dimethyl-2-[[2-(1-methylpropyl)phenyl]mano]28-1,3-thiain-3(69)-yl]thioxomethyl]thio]-, ethyl ester (901) (CA INDEX

(CA INDEX NAME)

NN 459872-96-9 CAPLUS
CN Actio said, [[2-[3-(dicthylanizo)phenyl]inizo|dihydro-5,5-disethyl-28-1y3-chiasin-3[40]-y1[thlosceethyl]thlo]-, ethyl ester (SCI) (CA INDEX

380 458972-98-1 CAROUS CO Acetia acid, [[[2-](4-ethylphenyl)]mino]dihydro-5,5-dinethyl-2m-1,3-thiajam-3[48)-yl]thlowceethyl]thlo]-, 1,2-dimethylethyl ester [903] (CA

Me
$$C = S = CB_2 = C = OBu - t$$
 p_{F-1}

380 459987-92-9 Carave
08 Aceta acid,
[[2-[3]-(dimethylanino)phenyl]imino)dihydro-5,5-dimethyl-281,3-thiaxin-3(48)-yl]thioxomethyl]thio]-, 1,1-dimethylethyl ester (901)
(CA. NDOK NOME)

459673-11-1 CAPLES 28-1,3-Thianine-3 (48)-carbodithiole acid, 2-[[2-(dimethylamino)phomyl]finino)-5,4-disthyldihydro-, 2-propenyl ester [9CI

ANSWER 0 OF 9 CAPLUS COPYRIGHT 1000 ACS on STN

459873-19-9 CAPLUS
28-1,3-Thiazime-3(48)-earbedithioic acid, 5,5-dicthyl-2-[(4***vlobenvl)mano]dihydro-, 2-propenyl ester (9CI) (CA INDEX NAME)

ANSWER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

459873-23-5 CAPLUS 28-1,3-75iazine-3(48)-carbodithioic acid, 5,5-diethyldihydro-2-[[4-[trifleorcentboxy/phenyl]anino]-, 2-propenyl asta: (SCI) (CA INDEX NAME)

RS 459872-27-9 CAPLUS
CS 28-1,2-Thanism-3(48)-caxbodithioic acid, 2-[[2-(dimethylanimo)phenyl]imino)-5,5-diethyldihydro-, methoxymethyl ester

14 AREMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NH 459873-31-5 CAPLUS CH 7-Thia-9-araspiro[4.5]decame-9-carbodithicic acid, 8-[2-|directhylanico]decyl]inino[-, 2-propenyl ester (9CI) (CA TREEX NAME)

338 459873-33-7 CAPLUS CA Acetta caud, [[16-[2-(dinethylanino]phenyl]inino]-7-thia-9araspiro[4.5]dec-9-yl]thioxonethyl]thio]-, l,l-dinethylethyl exter [9CI] (CA INDEX NOWE)

222 45873-35-9 CAPLUS CN Acetic acid, [[[8-[]2-(1-nethylethyl)phemyl]inino]-7-thia-9azaspiro[4.5]dec-9-pl[thloxonethyl]thio]-, 2-nethoxyethyl ester [9CI

14 ANSWER 0 OF 9 CAPLUS COPTRIGHT 2000 ACS on STN (Continued

NN 459873-41-7 CAPLUS CN Acetic acid, [[3-](2-nethoxyphenyl)inino]-7-thia-9-azaspiro[4.5]dec-9vilthioxocethyllthio]-, l.l.-directhylethyl exter [SCI] (CA INDEX NAME)

303 459873-42-9 CAPLUS CD 7-Tha-9-araspiro[4.5]decame-9-carbodithioic acid, 8-[[2-[dinethylamino]phopyl]inino]-, nethoxymethyl exter (CA INDEX NUME)

223 459872-43-9 CAPLUS
CN 7-Thia-9-araspire 4.5]decame-9-carbodithicic acid, 8-||4-

14 ANSMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

38 45967-37-1 CANLES
COM "*This-*-axasyler(4.5)decame-9-carbodithious acid, 8-||2-(1methyl-shyl)phenyl]mino]-, (3-methyl-5-inoxanolyl)methyl exter (CA
DMEEX

NN 459873-39-3 CAPLUS CN 7-Thia-9-anapiro[4.5]decame-9-carbodithuoic acid, 8-||2-

14 ANSWER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued

IN 459873-44-0 CAPLNS
CH 7-Thia-9-araspiro[4.5]decame-9-carbodithiosc acid, 8-[14triflororesthoxy]bhemyl]inimo]-, 2-propenyl exter (9CI) (CA INDEX NAME)

NN 459873-45-1 CAMAUNS
CN 2-Thia-4-stamptro[5.5]undecame-4-carbodithiosc acid, 3-|[2-(dimethylanino)phenyl]inino]-, 2-propenyl exter (9CI) (CA INDEX NAME)

181 459873-46-2 CAPLUS CR Acetic acid, |||3-||2-(dimethylamino)phemyl]mino]-2-thia-4arapping[5,5]undec-4-yi]thioxomethyl]thio]-, 1,7-dimethylethyl erte.
(9CI) 14 AREMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

NN 459873-47-3 CAPLUS CN 2-Thia-4-araspiro[3.5]undecame-4-carbodithiosc acid, 3-[42-

381 459873-48-4 CAPLUS CN Acetic acid, [[]]-[(2-methoxyphenyl)inino]-2-thia-4-anaspiro[5.5]undecvilthioxomethylthio]-, 1.3-dimethylethyl sater (SCI) (CA INDEX NAME)

30 459873-49-5 CAPLUS CN 2-Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-[4-arithmethylogol, 2-arcsany) arter (NCI) (CA INDEX NAME.

14 ANSWER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

NN 459873-52-0 CAPLUS CR 2-Thia-4-arasparo[5.5]undecame-4-carbodithioic acid, 3-||4-|trafluocomethoxylphemyl]nnino]-, 2-propenyl ester [9CI] (CA INDEX NAME)

NO 459873-53-1 CAPLUS

CN 9-Cwa-2-thia-4-araspiro|5.5|undecame-4-carbodithioic acid,
3-([2-(1-methylethyl)phenyl)nnho|-, 2-propenyl ester (5C1) (CA IRRES

321 453873-54-2 CAPLUS
CD 9-Cxa-2-thia-4-azaspiro[5.5]undecame-4-carbodithiole acid,
3-[2-(1-nethylethyllubenylliminol-, nethyl ester (CA INDEX NAME

20 459873-55-J CAPUNS CN Acetic acid. [[[5,5-diethyldihydro-2-[[2-(1-methylethyl)phenyl]imino]-2 1,3-thiarin-3(48)-yllthiasomethyllthiol- [9CI) [CA INDEX NAME] L4 ANSMER 8 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued)

EN 459873-50-8 CAPLUS CN 2-Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-[42-(1-

38 459873-51-9 CAPLOS CR 2-Thia-4-azapiro[5.5]undecame-4-carbodithsoïc acid, 3-[[2-(i-net bylethyl)phosyl]imino]-, 2-hydroxyethyl exter (CA INGEX NUME)

14 ANSWER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued

130 459873-56-4 CAPLUS
CR 28-1,3-Thiarine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-(1-naphthalenylimino)-, 2-propenyl exter (SCI) (CA INDEX NAME)

38 459873-57-5 CAPLUS CN Notic acid, [[dihydro-5,5-dimethyl-2-[1-naphthalonylimino)-2R-1,2-thiazim-3[48]-yl]thioxonethyl]thio]-, 1,2-dimethylethyl exter (9CI) (CA INDEX ROME)

38 49877-58-6 CAPLUS CR Acetic acid, [[[dihydro-5,5-dimethyl-2-(1-maphthalenylinino)-28-1,3-thiazin-3(48)-yl]thioweethyl)thio]-, 2-methoxyethyl ester (9Cl) (C

14 ARSMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

22 459873-59-7 CAPACE CN 28-1,3-Thiarine-3(48)-carbodithioic acid, 5,5-diethyldihydro-2-

28 43873-46-9 CANCES CR Ametic ends, [[3]45-941840/geto-2-(1-maghthalonyllndno)-28-1,3-thdais-3(48)-9[1thioxocethyl)thio]-, 1,3-dinethylethyl ester (SCI) (CA INDEX NOME)

14 ANSWER S OF S CAPLUS COPYRIGHT 2008 ACS on STN (Continue

22 419873-64-4 CAPLUS CB 7-Thia-9-maspiro[4.5]decame-9-carbodithicic acid, 8-(5-quinclinylinino)-, 2-propesyl ester [9CI] (CA INDEX NAME)

RN 4998/3-0-0 CAPATS CN 2-Thia-4-araspare [5.5]undecame-4-carbodithicie acid, 3-(1-naphthalenylimino)-, 2-propenyl ester (9C1) (CA INDEX NAME

- 14 ANSMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
- RN 459873-61-1 CAPLES
 CN 28-1,3-Thiaxine-3[48]-carbodithioic acid, 5,5-diethyldabydro-2-(5-quinolinylinino)-, 2-propenyl ester (9C1) (CA INDEX NAME)

NN 459873-62-2 CAPLUS CN 7-Thia-9-araspiro[4.5]decame-9-carbodithioic acid, 8-(1-maphthalenylimino)-, 2-propenyl exter (9CI) (CA INDEX NUME)

781 459873-63-3 CAFLOS CRI Acetic scid, [[[8-(3-asphthalesyliniso)-7-this-9-assspiro[4.5]der-9yllthiosomethyllthio]-, 1,3-dimethylethyl ester (RCI) (CA INDEX NACI)

14 ANSMER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

NRI 459873-72-3 CAPLUS

2. "Phin-4, 9-diaraspiro[5.5]undscame-4-carbodithiosc acid,

3-[[2-(1-nethylethyl)phemyl]imino]-9-(phenylnethyl)-, methyl mitter (CA
NBOKE NMME)

NN 459873-72-4 CAPLINS CN 28-1,3-Thiazine-3(48)-carbodithioic acid, 5,5-disthyldihydro-2-[[3-(methylthio)phenyljinimo]-, 2-propesyl exter (RC1) (CA INDEX NAME)

RN 459873-73-5 CAPLUS
CH 7-fhia-9-azzapıro[4.5]decame-9-carbodithiosc acud, 8-[[3(mathylthao)phemyl]mano[-, 2-propenyl enter (9C1) (CA INDEX NUME)

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Habte

14 ARSMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

IN 452873-74-6 CAPLUS CN 2-Thia-4-mampire(5.5)undecame-4-mampedithicic acid, 3-[3-inethylthiciphenyl]mino]-, 2-propenyl ester (901) (CA INDEX NAME)

200 450073-75-7 CAPUDS CN 7-Thia-9-staspiro[4.5]decame-9-carbodithiosc acid, 8-[[4-[sethylthio]phenyl]nniso[-, 2-propenyl exter (RCI) (CA INDEX NAME)

20 459873-76-8 CARLUS CN 2-Thia-4-araspiro[5.5]undecame-4-carbodithioic acid, 3-[[4-[methylthio]phasyl]fnino]-, 2-propanyl exter (9CI) (CA INDIX NAME)

122 459873-77-9 CAPLUS CM 2E-1,3-Thiarine-3[4E]-carbodithnoic acid, 2-[4-ethyl-2net boxyphesyllmino]dihydro-1,3-dimethyl-, 2-propenyl exter [9CI] (CA INDEX MSME)

14 ANSWER S OF P CREATS COPYRIGHT 2008 ACS on STN (Continued)
23 45987-09-4 (ANSWER
22-1,3-Thiatine-01(8B)-earbedithiole acid, 2-[4-ethoxy-2-(1nethylehylberyllamicolished-5,5-diesthyl-,2-eyceparyl-ester [6]

390 459873-81-6 CAPLUS CO 28-1,3-Thiazzne-0(48)-earbodithioic acid, 2-[3,4diethoxyphenyl):nnno]dihydro-5,5-dinethyl-, 2-propenyl ester (9CI) (Cr

30 459873-82-6 CMPUNS CB 2F-3,3-Thiazime-3[40]-carbodithioic acid, 2-[13,4-dipropoxyphenyl):nuno]dihydro-5,5-dimethyl-, 2-propenyl extex (9CI) (C

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30 42931-93-1 (AMANOS)
(27 22-1, 7-Thiszime-74H)-carbodithnoic acid, 2-[[4-ethoxy-3-[[nethylsulfonyl]oxy]phenyl]imino]dihydro-5,3-dimethyl-, 2-propenyl exter
[SCII (62 NDECS NMSC) L4 AMEMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

IN 459873-78-0 CAPLAS
CR 2B-1,3-Thialis-3(4B)-carbodithics acid, dihydro-3-[[2-nethoxy-4-[1-nethplethyl)phenyl]inino]-5,5-dimethyl-, 2-propenyl exter (SCI) (CA NRMIN NRMI)

183 459872-79-1 CAPLUS
CR 28-1, 2-754xine-3(48)-exrbedithioic acid, dihydro-2-[[4-methoxy-2-|1-methylethyl)phenyl]imino]-5,5-dimethyl-, 2-propenyl ester (9C1) (CA INDEX

14 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN [Continued]

RM 455973-84-9 CMPLMS C3 28-1, 2-Thinaine-3 (18)-carbodithioic acid, 2-[|4-|2-cthoxyethyl]phoxyl]iniso]dihydro-5, 5-dinethyl-, 2-propenyl ester (9CI) (CA. IRECK MME)

121 459872-85-9 CAPLUS C2 28-1, 2-7hia zinc-2(48)-earbodithioio acid, 2-[(4-ethoxy-2-nethoxyphenyl)inino)-5, 5-diethyldihydro-, 2-propenyl aster (9CI) (CA representation)

28 459873-06-0 CAPLUS 28 28-1,3-Thiazine-3(48)-carbodithioic acid, 2-[(3,4-dictboxyphenyl)inino] 5,3-disthyldihydro-, 2-propenyl exter (9CI) (CA INDEX NAME)

14 AREMER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

NN 45873-87-1 CARLES
CN 2E-1,8-TRiarize-8(4E)-carbodithsoic acid, 2-[(3-ethoxy-4-proposypheny)]nnnn-1-5,8-diethyldthydro-, 2-propenyl arter (9CI) (CD

PM 459873-88-2 CAPLUS CR 2E-1,3-Thisrime-1(48)-carbodithioic acid, 5,5-diethyldihydro-2-[[3-[[methylsulfoxy]loxy]-4-propoxyphenyllinino]-, 2-propenyl aster [RCI

921 459873-89-3 CAPLUS

L4 ASSMER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

22 452873-93-9 CAPLUS CE 2-Thia-4,9-diazaspiro[3.5]undecame-4-carbodithioic acid, 9-methyl-2-1[2-(1-methylethyl)phenyl]imino]-, methyl ester (CA INDEX NAME)

222 459873-94-0 CARUNG
22-Thia-4,9-disatappino[5.5]undecame-4-carbodithiosc acid,
9-ethyl-3-[[2-(1-methylethyl)phenyl]imino]-, methyl ester (CA INDE)
NAME)

321 459873-95-2 CNRUNS CN 2R-1,3-Thiszine-2 (4H)-carbodithiold add, 2-[(2,4-diffeoropheny)] named dihydro-3,5-dimethyl-, 2-propenyl exter (9Cl) [14 AMEMER 8 OF 9 CAPLES COPTRIGHT 2008 ACS on STN (Continued) CN 28-1,3-Tharane-3(48)-carbodithioic acid, 2-(3,4-dipropoxyphenyl)mino]-5,5-diethyldihydro-, 2-propenyl actr (9CI) (CA IMDEX SMA).

281 457873-70-6 CAPLUS CN 28-1,3-Thiazine-3(48)-carbodithioic acid, 5,5-diethyldihydro-2-[[3-(1-

IN 459873-91-7 CAPLUS
CS 28-1,2-Thiazine-2148)-carbodithioic acid, 2-[[4-[2-(dimethylaminoi-thyl]phenyl]imino|dihydro-5,5-dumethyl-, 2-propenyl ester

HI 459873-92-8 CAPLUS

CM Acetia acid, [[[3-[]2-(1-methylethyl)phenyl]haino]-2-thia-4accompanyin(5,5)made-6-4yl]thioucoethyl]thio]-, l,l-dimethylethyl ester

14 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

IN 459873-94-2 CAPLUS

CR 2B-1,3-Thianine-3[48] -carbodithioic acid, 2-[3,4-dichlorobenvil inicoldithwino-5.5-dimethyl-, 2-propenyl exter (PCI) (Cl

IN 419873-97-3 CAPLUS
CN 28-1,3-Thiarine-3 (48)-carbodithioic acid, 2-[(4-chlore-2-active)eeve)) inited divodre-5.5-dimethyl-, 2-propeys) ester (8C1) (CA

RM 459873-98-4 CAPLES CN 2B-1,3-Thiazine-314B)-carbedithioic acid, 2-[(2-chloro-4-sethylphenyl)inino]dihydro-5,5-disethyl-, 2-propenyl ester (9Cl) (CA

14 AMENDER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

38 45873-99-5 CAPLES CR 2E-1,8-7hiarize-9(48)-earbodithroic acid, dihydro-2-[4-(2-netboxyethyl)phenyl]mino]-5,5-dimethyl-, 2-propenyl exter (9CI) (C

933 459874-00-1 CAPLUS CN 7-Thia-9-araspiro[4.5]decame-9-carbodithiole acid, 8-[[4-(1-methylethyl)phonyl]fmimo]-, 2-propenyl aster (9CI) (CA INDEX NAME)

330 459874-01-2 CAFLES 30 Acetic each, [[]=-[[4-(1-methylethyl)phenyl]lnino]-7-thia-9araspiro[4.5]dec-9-yl]thioxomethyl]thio]-, l,1-dimethylethyl ester [9CI] (CA IEDIX MUME) L4 ANSMER 8 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continue)

38 459874-01-3 CAPLES CM 2B-1,3-7hlathor-3 (4B)-earbodithicic acid, 5,5-diethyldihydro-2-[[4-(1-ettylethylljhenyl]imho]-, 2-propenyl ester [SCI] (CA INDEX NAME)

38 d:9874-03-4 CARLUS CN Acetic acid, [[[5,5-dicthyldlhydro-2-[[4-(1-methylethyl)phenyl]]in.ne]-28-1/2, tHDEX NAMEA [3-2])thiosomethyl]thio]-, l,1-dimethylethyl ester (SCI)

88 459874-04-5 CAFLUS
CS Acetic acid, [[[dihydro-2-[[2-methosyphemyl]]imino]-5, 5-dipropyl-28-1, 2-thlasis=2[(8)-2[thlosomethyl]thio]-, 1,1-dimethylethyl ester (SCI) [C.

14 ANSWER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN [Continued]

321 459874-05-6 CASLUS

[[[dihydro-2-[[2-methoxyphemy1]inino]-5,5-bis[1-methylethy1]-22-1,7-thiasin-7[48]-yl]thioxomethyl]thio]-, l,1-dimethylethyl ester (2CI)
(CA INDEX NAME)

300 459874-06-7 CAPAUS CO 2E-3,3-Thiasine-3(4E)-carbodithiole acid, dihydro-2-[(2-netboayphenyl)anano]-5,5-dipropyl-, 2-propenyl ester (9CI) (CA INDEN NAMY)

NO 459874-07-8 CAPLUS
CN 2-Thia-4,7-diamappino[5.5]undename-4-marbodithioid acid,
9-methyl-3-[7.4-methylpropyl)phonyl]imino]-, methyl exter (CA INDE

14 ANSWER 0 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued

IN 459874-08-9 CAPLUS
CB Acetic acid, [[]5-(1-naphthalenylinino)-2-thia-4-araspiro[5.5]undec-4-vllthioxomethyllthio]-, 1.1-dimethylethyl exter (9CI) (CA RNIE NAME)

NR 419874-09-0 CAPLUS
CR 2-Phia-4,9-diarasparo[5.5]undecame-4-carbothioic acid,
9-methyl-5-[[2-(1-methylethyl)phenyl]inino)-, S-methyl exter (CA INDEX

3M 459874-10-3 CAPAUS
3M 2-Thia-4,9-diaraspuro[5.5]undecame-4-marbothioic acid,
9-methyd-3-[[2-(1-methylpropyl)phomyl]imino]-, 5-methyl exter (CA INDEX

L4 AMENGE 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

13 THERE ARE 13 CITED REPERENCES AVAILABLE FOR REFERENCE COUNTY RECORD. ALL CITATIONS AVAILABLE IN THE RE

L4 AMSMER 9 OF 9 CAPLUS ACCESSION NUMBER: 2

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OTHER SOURCE(S): MARPAT 134:237483

ANSWER 9 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN

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prepared
Title compds. bind selectively to cannabinoid 2 receptor (CS2%) and thus
exhibit CS2% antagonism. Thus, the title compound II was prepared and

12 (1) a cogeta. Not exclusively to sanso process of the control o

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14 AREMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

231 230479-77-1 CARCUS
CM 28-1,3-78iazze-2(48)-carbothiosc acid, dihydro-5,5-dimethyl-2iphenylmino)-, 8-ethyl ester (CA IMMES NAME)

223 336479-78-2 CAPLUS
CN 28-2,3-7xia:nze-3 (48)-carbothiosc acid, 2-[(2-fixorophenyl):nn:no]dibydr

283 330479-79-3 CAPLUS
CN 2E-1,3-Thiarine-3 (4E)-carbothioic acid, 2-[(2-chloropheny1)inino]dihydro-

NN 330479-80-6 CAPLUS CB 2E-1,3-Thiarize-3(4E)-carbothiouc acid, dihydro-5,5-dimethyl-2-[(2-methylphomyl)anno]-, S-ethyl ester (CA INDEX NAME) L4 AMEMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

NN 330479-81-7 CAPLOS CN 2B-1,2-Thanne-3(4B)-carbothode cend, 2-[(2-ethylphenyl)nmino]dihydro 5,5-dimethyl-, 5-ethyl ester (CA IRBEX NOME)

IN 330479-02-0 CAPLUS CH 28-1,3-Thiasine-3489-carbothioic acid, dibydro-5,5-dimethyl-2-[12-propylphenyllimino]-, 8-ethyl ester (CA INDEX NAME)

EN 330479-83-9 CAPLUS
CN 28-1,3-Thiazine-3(4E)-carbothioic acid, 2-[(2-butylphenyl)inino]dihydro-5,5-dimethyl-, S-ethyl aster (CA INDEX NAME)

14 ANSWER 9 OF 9 CAPLUS COPPRIGHT 2008 ACS on STN (Continued)

30449-86-2 CAPUS CM 2E-1,3-Thiazzne-3(4E)-carbothious acid, 2-([1,1*-biphenyl]-2-ylinizo)dihydro-3,5-dimethyl-, S-ethyl exter (CA INDEX NAME

380 479-87-3 CAPLUS CN 28-1,3-Thiazane-3(4E)-earbothiole acid, dihydro-5,5-damethyl-2-||: |trifluorcesethyl)phemyl]imino]-, 5-ethyl arter (CA INDEX NAME)

1.4 ANNMER 9 OF 9 CAPLUS COPPRIORT 2000 ACS on STN (Continued)
283 3736479-88-4 CAPLUS
28-1,3-57haains-3-4489-carbothioic seid,
dibyto-2-([2-methosypheny])imino]5,5-dimthylur, 3-ethyl seter (CA INDEX NAME)

RN 330479-89-5 CAPLUS
CN 28-1,3-Thiasine-3(48)-earbothioic acid, 2-[(2-ethoxyphenyl):mino]dihydro-5,5-dimethyl-, S-ethyl ester (CA IMDEX NUME)

RN 330479-90-8 CMFLDS
CN 2B-1,3-Thiarine-3|4B)-carbothioic acid, dihydro-5,5-dimethyl-2-[|2-(1-methylethoxy)phenyl]imino]-, 8-ethyl ester (CA INGEX NAME)

NN 330479-91-9 CAPLUS CN 2B-1, 3-Thiazine-3 (4B) -carbothioic acid, dihydro-5, 5-dimethyl-2-||2

14 AMENUR 9 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN (Continue

30 376475-92-9 CAPURS CN 28-1,3-Thiarine-3(48)-earbothnoic acid, 2-[2jethylthnojskey]liminojdihydro-5,5-dimethyl-, 5-ethyl ester (CA IND)

333 330478-24-2 CAPAUS CB 28-1,7-Thiasine-7148)-carbothiosc acid, 2-[[2-[dimethylamino]phenyl]inino]dihydro-5,5-dimethyl-, 8-ethyl ester (CAPAU)

14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

381 330479-99-7 CAPAUS C 2E-1,3-Thiazine-3(4E)-earbothioic acid, 2-[(2,3dimethylphonyl)amino]dihydro-5,5-dimethyl-, 5-ethyl ester (CA INDEX Marketter)

NN 330480-00-7 CAPLUS 28-3-7-Thanize-9-148-carbothiois asid, 2-[12,4dimethylphenyl)imino]dihydro-5,5-dimethyl-, 8-ethyl ester (CA INDEX NAME)

283 330480-01-8 CAMPUS CB 28-1,3-Thaarine-3[48]-earbothaoic acid, 2-[12,5directly[phemyllimine]dilysico-5,5-directlyl-, 8-cthyl ester (CA INDE

L4 ANSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 330479-95-3 CAPLUS CN 2B-1,3-Thianne-3(4B)-carbothicic and, dibydro-5,5-dimethyl-2-[{3-(1-

RN 330479-96-4 CAPLOS CN 2B-1,3-Thiarim-3(4B)-carbothioic scid, 2-[(4-chlorophenyl)mino]dihydro-5,5-dimethyl-, S-chyl ester (CA IMDEX NAME)

NN 330479-97-5 CAPLUS CN 2H-1,3-Thiazine-3(4H)-carbothioic scid, dihydro-5,5-dimethyl-2-||4-(1-

RS 330479-98-6 CAPLUS CS 28-1,3-Thiaxime-3(48)-carbothioic acid, dihydro-5,5-dimethyl-2-[14-

14 ANSMER 9 OF 9 CAPLUS COPYRIGHT 2008 MCS on STN (Continued) 283 330480-02-9 CAPLUS C2 28-1,3-Thiaine-3(48)-carbothioic acid, 2-[(2,6-

NN 330480-03-0 CARLUS C2 28-1,3-Thiainre-1489-earbothioic acid, 2-{ [3,4dimethylphenyl)inino}dihydro-5,5-dimethyl-, 8-ethyl ester (CA INDEX NAME)

28 33048-04-1 CAPLUS CN 28-1,3-Thiazine-3(48)-carbothioic acid, 2-[(3,5-dinethylphenyl)inino)dihydro-5,5-dinethyl-, 8-ethyl ester (CA INDE

IN 330480-05-2 CAPLUS
CR 2B-1,3-Thiarme-3(48)-carbothiouc scud, 2-[(4-chloro-2ments phase)) wind dibedro-5 fadinathul- Scattel actor (CA DURY NAME

Habte

933 330480-96-] CAPSUS CN 28-1,3-Thanne-S(48)-carbothous acid, 2-[(2-chloro-4-

233 330480-07-4 CAPLUS
CN 28-1,3-Thialize-3(48) combothios and, dihydro-5,5-dimethyl-2-[[2-(1 mathelatel),4-dimensional)]

222 310480-08-5 CAPADS CN 2E-1,3-Thiarine-1(48)-carbothiosc acid, dihydro-5,5-dimethyl-2-[[2-[1 nethylethyl)-6-nitrophenyl]inino]-, 8-ethyl estex (CA INDEX NAME) 14 ANSMER 9 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued

EN 330480-09-6 CAPLUS CN 2B-1,3-Thiazine-3(4B)-carbothioic acid, 2-[(2,4-

PRI 330480-10-9 CAPLUS
CRI 2B-1,3-Thiasize-3(4B)-carbothioic acid, dihydro-5,5-dimethyl-2-[12-propylphenyl)mino]-, 8-methyl ester (CA INDEX NUME)

HI 330480-14-3 CAPLUS CI 28-1,3-75iasine-3(48)-carbothioic soid, 2-(3,4diset)oxyphesyllinisojdihydio-5,5-disethyl-, 5-esthyl ester (CA INDEX

14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

NN 330480-15-4 CAPLUS CN 28-1,3-Thiarine-3(4E)-carbothioic acid, 2-(1,3-benrodioxol-5ylinizo)dihydro-5,5-dimethyl-, 3-methyl ester (CA INDEX NAME:

223 330480-16-5 CAPC/S CN 28-1,3-Thiatime-9(48)-carbothioic acid, dihydro-5,5-dimethyl-2-[{2,4,6-trinethoxyphecyllamino}-, 8-methyl ester (CA INDEX NUMB)

CS 28-13-Thasane-3(48)-carbedithioso and, dihydro-2-[[2inethoxymethyl]phenyl]inino]-5,5-dinethyl-, methyl ester (CA INDEX NA

Habte

CN 2E-1,3-Thiazine-3(4E)-carbodithioic acid, dihydro-2-[[2-(1-nethoxyethyl)phenyl]inino)-5,5-dinethyl-, nethyl ester (CA INDEX NAM)

14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

PN 330480-22-3 CAPLUS CN 2B-1,3-Thiarine-3(4B)-carbodithioic acid, 2-[(2-ethoxyphenyl)inino]dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

330480-26-7 CAPLUS CR 2B-1,3-Thiarize-3(4B)-carbodithioic acid, dihydro-5,5-direthyl-2-[[2-(methylselfinyl)phenyl]inino]-, methyl enter (CA INDEX NAME)

NN 330488-27-8 CAPLUS
CN 2N-1,3-Thiarine-J(4N)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(methyls)[four)loherylliminol-, methyl exter (CA DEEE NAME) 14 AREMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

DE 330480-29-0 CAPCOS
CH 28-1,3-7hiasize-3(4B)-carbodithode acid, 2-[[2-[dimethylamino]phenyl]mino]dihydro-5,5-dimethyl-, methyl ester (CA 1808X

330480-31-4 CAPLUS 2E-1,3-Thiarize-3(4H)-carbodithioic acid, 4-chlorophemyl):mino)dihydro-5,3-dimethyl-, methyl estar (CA INDEX NAME)

ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

330480-33-6 CAPLOS 28-1,3-7hiazine-3[48]-carbodithioic scid, 2-[(2,5-dimethylaney)]:nino]dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAM

330480-34-7 CAPLOS 28-1,3-Thiarine-3(48)-carbodithioic acid, 2-|(2,6-dimethylphonyllimino)dibydro-5,5-dimethyl-, methyl enter (CA INDEX NUME)

14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

330480-40-5 CAPLUS 2B-1,3-Thiasime-3(4B)-carbodithioic acid, 2-[(2,4-dimethosphemyl)inino|dihydro-5,5-dimethyl-, methyl ester (CA INDEX

330480-41-6 CAPLUS 2B-1,3-Thiazine-3(4B)-carbodithioic acid, 2-(1,3-benzodioxol-5-vlimizo)dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

330480-42-7 CAPLUS 28-1,3-Thiazine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[]2-(1-methylethyl)-4-nitrophenyl]Inino]-, methyl ester (CA INDEX NAME)

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L4 AREMER 9 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 330480-44-9 CAPUS CN 2E-1,3-Thistise-3(48)-carbodithoic and, dibydro-5,5-dimethyl-2-[42,4,-treathyr-bear-1],marks, market arter (CA 1900) MBME)

\$88 330480-47-2 CAPLUS CN 2E-1,3-Thiarine-1(4E)-carbodithioic acid, 2-1(2-ethoxyphonyl)nnno)dihydro-5,-dimethyl-, ethyl exter (CA INDEX SUME)

NN 330480-48-3 CAPLUS CN 28-1,3-Thianne-3/48)-carbodithios acid, dibydro-5,5-dimethyl-2-[[2-[methylthio'nbewyllamino]-, ethyl ester (CA INDEX NAME)

- 14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
- NN 330480-61-0 CAPLUS CN 2E-1,3-Thiazze-3(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-methylethyl)phethyl)zeryl)lmino]-, phenylmethyl ester (CA HUDEK NAME)

22 336480-46-5 CAPLUS CN 28-1,3-Thiazine-3(48)-carbothiole acid, dihydro-2-[[2-(1-nethylethyl)blenyl]limino]-, 8-ethyl ester (CA INDEX NAME

330 480-69-8 CAPLUS CS 22-1,3-Thazars-3(4H)-carbothioic acid, dihydro-5-methyl-2-[[2-(1-methylethyl)hewyl)imimal-, S-ethyl agree (CA DEDER NAME)

333 480-70-1 CAPLUS CN 2E-1,3-Thiatine-3 (4H)-carbothicic acid, 5,5-diethyldibydro-2-[[2-(1-nethylethyl)pharyl)amino]-, 5-ethyl arter (CA INDEX SAME)

- No C-SEE
 - EN 330480-49-4 CAPLUS CN 28-1,3-Thiarine-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[3-(1-methyl-thyl)phenyl)mino)-, ethyl seter (CA INDEX NAME)

AMSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

EN 330400-59-6 CAFLOS CN 28-1,3-754srine-3[48]-carbodithioic acid, dibydro-5,5-dinethyl-2-[12-(1-nethyl-thyl)phenyl)inino)-, propyl ester (CA INDEX NOME)

IN 330480-80-8 CAPAUS CN 2H-1,3-Thiarine-3(4H)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-sethylathyl)phenyl]fnino]-, 1-nethylethyl sater [CA IMBER NAME]

L4 ANSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continues)

RN 330480-76-7 CAPL/S CN 2E-1,3-Thiarise-3(4H)-carbodithioic acid, dihydro-5-methyl-2-[[2-(1-methylathyl)phenyl]iniso]-, methyl ester (CA INDEX NAME)

NN 330480-77-8 CAPLUS
CN 28-1,3-Thiazine-3(48)-carbodithiole acid, 5,5-dicthyldihydro-2-[[2-(1-methyldihydro-2)]lmino)-, methyl ester (CA INDEX NOME)

FRI JJ0480-78-9 CAPLUS CB 5-7hia-7-araspiro[2.5]ootame-7-carbodithiose acid, 6-[{2-(1-methyl)phewylluminol-, methyl ester (CA INDEX NAME)

NN 330480-80-3 CAPLUS

14 AREMIE 9 OF 9 CAPLES COPPRIGHT 2008 ACS on STN (Continued) CN 2R-1,3-Thianne-3 (48) -carbodithiose acid, dihydro-2-[(2-methoxy-4methylphemy]imino]-5,3-dimethyl-, methyl attac (CA INDEX NAME)

NN 330480-81-4 CAPLUS CP 2E-1,3-Thialize-1(4E)-carbodithioic acid, dihydro-2-[(2-methoxy-methylphemy)]nifo]-5,5-dimethyl-, methyl exter (CA INDEX NAME)

30 330480-82-5 CAPLUS CN 28-1,3-Thiazine-1(48)-carbodithioic acid, dihydro-2-[(3-methoxy-4-methox)charul(hymol-5,5-dimethox)-, method aster (CA INDEX NAME)

22 330480-83-6 CAPAUS CN 28-1,3-Thiazine-1(48)-earbedithicid add, 2-(2,3-dimethylphenyllinimo]dihydro-5,5-dimethyl-, nethyl ester (CA INDEX NAME 14 ANSMER 9 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continued

330480-84-7 CMIMS C 2B-13-Thannes-1(M)-carbodithiole acid, 2-{|2-| (acetylmethylaniso)phenyl)inino)dihydro-5,5-dimethyl-, methyl ester (9C1)

FE 330480-85-8 CAPLUS CM 2B-1,3-Thiazime-3(4B)-carbodithioic acid, 2-(4-ethoxyphemyl)minoidhydro-5,5-dimethyl-, methyl aster (CA INDEX NUME)

FN 330480-86-9 CAPLUS CR 2B-1,3-Thiazine-3(4B)-caxbedithioic acid, 2-[(3-ctboxyphenyl)inino)dihydro-5,5-dimethyl-, methyl aster (CA INDEX NUME)

14 AMENGER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

333 480-87-0 CAPLUS CN 2E-1,3-Thiarime-3(4E)-carbodithioic acid, dihydro-2-|(4-nethoxyphenyl)mano|-5,5-direthyl-, nethyl ester (CA INDEX NAME

IN 330480-88-1 CAPLUS CN 22-1,3-Thiasine-1(4X)-carbodithioic acid, dihydro-2-(13-netboxypheny)linko)-5,5-dinethyl-, methyl ester (CA INDEX NAME)

330.480-89-2 CAPLUS
CM 2E-1,3-Thiarize-3(4E)-carbodithioic acid, 2-[(3-ethoxy-4-notboxyphenyl)unizo]dihydro-5,3-dunethyl-, nethyl ester (CA INDEX NAME)

NO 330480-90-5 CAPLES CN 28-1,3-Thiassne-3-(48)-carbodithios acid, dibydro-2-[(4-methosy14 ANSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN [Continued]

HN 330480-91-6 CAPLUS CN 2B-1,3-Thiazine-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[(4

330480-92-7 CAPLUS CH 28-1,3-Thiaring-3[48]-carbodithioic acid, dihydro-5,5-dimethyl-2-[[3-propoyphesyl)inino]-, nethyl ester (CA IMBEN NOME)

NN 330480-93-8 CAFLNS
CM 2H-1,3-Thiasine-3(4N)-carbodithioic acid,
2-|(4-butoxyphenyl)nnino|dihydro5,3-dimethyl-, nethyl ester (CA INDEX NUML)

PR 330480-94-9 CAPLUS CN 2B-1,3-Thiazine-3(4B)-carbedithiese acid, 2-[(3-butenyphenyl)inino]dihydro-

14 AREMER 9 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

PN 330480-95-0 CAPURE CN 22-1,3-Thiatine-3(48)-eaxhodithiole acid, 2-[(4-ethoxy-3nethoxyphenyl)inino]dihydro-5,5-dimethyl-, nethyl aster (CA IMPEX NAME)

IN 330480-96-1 CAPLUS CN 28-1,3-Thianime-3(4E)-carbodithioic acid, dihydro-2-1(3-methoxy-4-

33 330480-97-2 CAPLUS CB 28-1,3-Talazize-1(49)-earhedithiole acid, 2-[(3-butcay-4-nethoxyphenyl)mino)dihydro-5,5-dinethyl-, nethyl ester (CA INDEX NAME)

322 330480-36-3 CAPAUS CD 2E-1,3-Thiarine-3[48]-carbodithioic acid, dihydro-5,5-dimethyl-2-[[4-(1-methylethoxy)phenyl]mino]-, methyl ester (CA INDEX NAME)

14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued CD 28-1,1-Thiatine-3(48)-carbodithioic acid, 2=((2-chlorophenyl)inino)dihydro-5,5-dimethyl, methyl aster (CA INDEX NAME)

PM 330401-03-3 CAPLUS CM 2R-1,3-Thiarine-3(48)-carbodithioic acid, 2=((3-ehlorophenyl)imino)dihydro-5,5-dimethyl-, nethyl estex (CA INDEX NAME

330 481-04-4 CAPAUS CD 2E-1,3-Thiazine-3(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-|(2-methylphenyl)mino)-, methyl exter (CA INDEX NAME)

330461-05-5 CAPLUS CN 2E-1,3-Tharme-5(40)-carbodithioic acid, dihydro-5,5-dimethyl-2-[(methylohewil)iminol-, methyl cater (CA IMDEC NAME)

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14 ANSMER 9 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued

NN 330480-99-4 CAPAUS CN 28-1,3-Thiazime-J(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-||3-(1-

NN 330481-00-0 CAPLUS CN 2B-1, 3-Thiazine-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[phenylinino)-, methyl ester (CA INDEX NAME)

NN 330481-01-1 CAPLUS CM 28-1,3-Thiazine-3(48)-carbodithioic acid, 2-[(2-fivorophesyl)inino]dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

NN 330491-02-2 CAPLUS

- 14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
- NN 330481-06-6 CANLUS CN 28-1,3-Thiazine-348)-carbodithioic acid, dihydro-5,5-dimethyl-2-[14-methylphonyllimino]-, methyl ester (CA INDEX NAME)

RN 330481-07-7 CAPLUS CR 2R-1,3-Thiarine-3(4R)-carbodithioic acid, 2-(3-butylphenyl)ininoldihydro-5.5-dimethyl-, methyl exter (CA TRUES NAME)

RN 330481-08-8 CAPLUS CR 2H-1,3-Thiarine-3(4H)-carbodithioic acid, 2-((4-butylphenyl) mimo)dihydro-5,5-dimethyl-, methyl ester (CA INDEX NUME)

333 330481-09-9 CAFLNS CR 28-1,3-Thanne-3148)-earbedithnore acad, 2-{{2-1,1dimethyl-achyl)phoryllaniso|dihydro-5,5-dimethyl-, methyl arter (CA INDER

04/14/2008

14 ARSMER 9 OF 9 CAPLIS COPTRIGHT 2009 ACS on STN (Continued)

PH 316401-10-2 CAPLUS CH 2R-1,3-Thiasine-J(4H)-carbodithioic acid, 2-[(4-ethylphemyllimino)dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

22 330481-11-3 CAPAUS CM 28-1,3-Thiarine-1(48)-carbodithioic and, 2-1(3-ethylphewyl)uninoldihydro-5,5-dimethyl-, methyl exter (CA INDEX NAME)

9N 330481-12-4 CAPLUS CM 2E-1,3-Thiarine-3 (4E)-carbodithioic acid, 2-1(4-fivorophemyl)inio/dihydro-5,5-dimethyl-, methyl aster (CA INDEX NAME)

RM 330481-13-5 CAPLUS CB 28-1,3-fhlarine-3(48)-carbodithiole acid, 2-[(3-fiverophenyl)nine]dihydro-5,3-dimethyl-, methyl ester (CA INDEX NAME)

14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 5,5-dimethyl-, methyl ester (CA INDEX NAME)

333 481=18-0 CAPLUS CN 28-1,3-Thiarme-3(42)-carbodithioic acid, 2-((3-bromopheny))inino]dihydro-5,5-dimerby3-, methyl enter (CA INDEX NAME)

RN 330481-19-1 CAPLUS CR 28-1,3-Thiazine-3(48)-carbodithiole acid, 2-((2-bromophenyl)unino)dihydro-5,3-dimethyl-, methyl exter (CA INDEX NAME)

L4 ANSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

FSI 330481-14-6 CAFLUS CM 2B-1/3-Thiazine-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-||4-(1-methylethyl)lphryl|lmimo|-, methyl ester (CA INGEX NAE)

IR 330481-15-7 CAPLUS
CR 2R-1,3-Thiasine-3(4R)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[4-(4-morpholisyl)phenyl)limino]-, nethyl ester (CA IRDEK NOME)

PR 330481-16-8 CAPLUS CR 2B-1,3-Thiazine-3(48)-carbedithioic acid, 2-[(3-acetylphenyl)inino]dihydro-5,5-dimethyl-, methyl enter (CA INDEX NUME)

RN 330481-17-9 CAPLUS CN 28-1,3-Thiazine-3(48)-carbodithioic acid, ?-!'(-incommbeys))imino|dibydro-

L4 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

FRR 330481-21-5 CAPLUS CR 2R-1,3-Thiarine-3(4R)-carbodithioic acid, 2-[(4-acetylphenyl)inino]dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

PN 330481-22-6 CAPL/NS CN 28-1,3-Thiazim-3(48)-carbodithioic acid, dihydro-2-[[4-[1-[nethoxyinino)=thyl]phenyl]imino]-5,5-dimethyl-, nethyl ester (CA INDE

PRI 330481-23-7 CAPLUS 23 28-1.3-Thiazine-3(48)-earbodithioio acid, dihydro-5,5-dimethyl-2-[[2-(1methyl-thosy)phonyl]imino]-, methyl ester (CA INUCX NACE)

330481-24-8 CAPLUS 28-1,3-Thiazine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-||2-

14 AREMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) propylphenyl)umino]-, methyl exter (CA INDEX NAME)

330 481-25-9 CAPLES CN 28-1,3-Thisrine-3(48)-earbedithroic acid, dihydro-5,5-dimethyl-2-|[2 [Prefivorrane bull-beautilmine], mathyl arter (CA TRIDEX NAME)

303 330481-25-0 CAPLUS CR 28-1/3-Thanize-3(4B)-earbodithiole acid, dihydro-5,5-dimethyl-2-[(4-absoxyphenyllamino]-, methyl ester (CA INDEX NAME)

223 330461-27-1 CAPLUS CN 2E-1,3-Thiarine-3(4E)-carbodithioic acid, dihydro-5,5-dimethyl-2-1(4-

$$\mathsf{Ne} = \mathsf{Pr} - \mathsf{n}$$

14 AMERICA 9 OF 9 CAPLUS COPPRIGHT 2008 ACS on STN [Continued

330 481-32-8 CAPAUS C28 25-1,3-Thiazane-91(z)-earbodithuoic acid, 2-[[2-(acetylanino)-6-(1-netylethyl)phenyl]inino]dihydro-5,5-dimethyl-, nethyl exter (9CI) (CU mynty Mart

JAM 530461-31-3 CAPANS

Bentoic seid, 4-methoxy-3-[[tetrahydro-5,5-dinethyl-3-[[methylthio)thioxomethyl]-2#-1,3-thiarin-2-ylidene]amino]-, methyl exter

(CA INDEX NOME)

180 330481-34-6 CAPLES
C0 28-1,3-Thiarise-9(48)-carbodithiolo and, dibydro-5,5-dimethyl-2-[[2-(instable black of the carbodithiology)] and the carbodithiology of the carbodi

L4 ANSMER 9 OF 9 CAPLES COPPEIGHT 2009 ACS on STN (Continued)
370401-20-2 CAPLES
CN 28-1,3-Thiarine-J(48)-carbodithiols acid, 2-[4-(1,1-dinethylethylphymylphynolghydro-5,5-dinethyl-1, nethyl exter (CA INDE

NN 390481-29-3 CAPLNS CM 2B-1,3-Thiarine-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[(3-(trifluorcosetyljphenyl]fmino]-, methyl seter (CA TRUEX NOME)

NN 330481-30-6 CAPLUS CN 2B-1,3-Thiazine-348)-earhodithiole acid, dihydro-5,5-dimethyl-2-[[4-(triflorocenthylipbenyl]inino]-, methyl ester (CA INDEX NAME)

33 330481-31-7 CARLOS CO 28-1, 3-Thisrine-3 (48)-carbodithicic acid, 2-[[4-(acetylanino)-2-[1-acetylathyl)phenyl]inino]dihydro-5, 5-dinethyl-, acthyl ester (9CI) (CA INDIX 1998)

L4 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

FN 330481-35-1 CAPLUS CN 2H-1,3-Thiarine-3(4H)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[3-(4-morpholinyl)phrnyl]fnimo]-, methyl exter (CA INDEX MAKE)

OB Benroic acid, 4-(1-methylethyl)-3-[[tetrahydro-5,5-dimethyl-3-[[methylthio)thioxomethyl]-2E-1,3-thiarim-2-ylidene]amino]-, ethyl este (CA INDEX NAME)

NN 330481-37-3 CAPLUS
CB 2B-1,3-Thiazine-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-||4-(1-

330481-38-4 CAPAUS 22-1,3-Thiaine-3(48)-earbodithiole seld, dihydro-5,5-dimethyl-2-[[2-(1-pyrolainyl)phenyl]nino]-, methyl seter (CA IRMEX NAME)

330481-39-5 CAPLUS 2E-1,3-Thanzame-3 (4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[3-methylthio)phenyl]lmino]-, methyl ester (CA INDEX NAME)

330481-40-8 CAPLUS 28-1,3-Thiazine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[4-[methylthio]phenyl]inimo]-, nethyl ester [CA INDEX NAME)

ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACR on STN

330481-45-3 CAPLUS 28-1,3-75Kazke-3 (4E)-earbodithioic acid, dihydro-5,5-dimethyl-2-[[3-(3-yridimyl)phomyl]nimo]-, methyl actor (CA INCEX NAME)

330481-46-4 CAPLUS
28-1,3-Thiarise-3(48)-carbodithiolo acid, dihydro-5,5-dimethyl-2-[[2-(3-wridaw)lobew)llnino]-, methyl ester (CA INDEX NAME)

330483-47-5 CAPLUS 28-1,3-Thianne-3(48)-carbodithiold adid, dibydro-5,5-dimethyl-2-[(2-phenoxyphenyl)inino)-, methyl aster (CA MUDIX NAME)

14 ANSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

IN JEO481-41-9 CARLES
CH 2B-1,3-Thiarins-1(4B)-carbodithicic acid, dihydro-5,5-dimethyl-2-[[2-(triflworosethoxylphoxyl]iniso]-, sethyl ester (CA BRDES NAME)

330481-42-0 CAPLES 2B-1,3-Thianim-3(4B)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[3-(trifluoroethoxy)phenyl]inimo]-, methyl exter (CA INDEX NAME)

330481-43-1 CAPLUS 2B-1,3-Thiariss-3(4B)-carbodithioic scid, dihydro-5,5-disethyl-2-[[4-(trifluorosethoxy)phenyl]inino]-, sethyl sater (CA INDIX NANI)

- ANSEER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 370 081-52-2 CAPLUS CAPTURE 2014-53-4 (2014)-carbothioic acid, ydio-2-2 (2014)-syllapperglimino)-5,5-dimetryl-5-estably seter (CA INDEX NAME)

330481-53-3 CAPLOS 28-1,3-Thlatine-3(48)-carbothiole acid, 2-[(4-ethylphenyl)mino]dihydro-5,5-dimethyl-, 5-methyl aster (CA INDEX NAME)

330481-54-4 CAPLUS 2B-1,3-Thiarine-3(4B)-carbothioic acid, dihydro-5,5-dimethyl-2-[[4-(1-methyl-thyl)phenyl]inino]-, S-methyl aster (CA INDEX NAME)

$$Ne = C-2Me \qquad P_{T-\lambda}$$

330481-55-5 CAPLUS 28-1,8-7hiaszne-3-(88-carbothioic acid, 2-((4-ethoxyphenyl)imino)dilysiro 5,5-dimethyl-7, 6-methyl aster (CA NDEE NAME)

330481-56-6 CAPLES 2H-1,3-Thiatine-3(4H)-carbothoic acid, 2-[(4-etbory-3-setboxyplesyl)mino]dabydro-5,5-dimethyl-, 8-methyl ester (CA INDEX

14 ARSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

201 330483-57-7 CAPLES CB 22-1,3-Thialine-3(48)-caxbodithiole acid, dihydro-5,5-dimethyl-2-[{3-(1-paperininyl)paperyl)inino]-, methyl ester (CA INDEX NAME)

30 334431-39-3 CARDOO DEED CARDOO STATE OF THE PROPERTY OF

14 AMEMER 9 OF 9 CAPLUS COPTRIGHT 2008 ACS on STN (Continues

EM 330481-60-2 CAPLUS
CM 2B-1, 3-Thiarine-3(4B)-carbodithioic acid, dihydro-5, 5-dimethyl-2-[[3-(2-

PN 330481-61-3 CAPLUS CN 21-1,3-This mine-3(41)-carbodithioic scid, dihydro-5,5-dimethyl-2-||3phenophenyl)imino|-, methyl sater (CA INDEX NAME)

PR 330481-62-4 CAPLUS
CN 28-1,3-This zine-3(48)-earbodithioic acid, 2-([1,1'-biphenyl]-4-vlinino)dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

14 AMMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

MN 330481=63-5 CAPLUB
CN 2E=1,3-Thiazine-3(4E)-earbodithioic acid, 2-([1,1'-bighenyl]-2ylinizo)dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

22 336481-64-6 CAPUTS CN 28-1,3-Thiazine-3(48)-carbodithiole acid, 2-([1,1'-biphenyl]-: ylnnnoidihydro-5,5-dimethyl-, methyl aster (CA 1MDEX MAME)

320 330:481-46-8 CAPLUS CN 2E-1,3-Thiarine-3(4E)-carbodithiolo acid, dihydro-2-[[4-iodo-2-(1-mothylethyl)phomyl]inino]-5,5-dimethyl-, methyl exter (CA INDEX NAME)

330461-67-9 CAPLUS CN 2E-1,3-Thiarize-3[4E]-carbodithioic acid, dihydro-2-[[2-methoxy-4-(4-norpholisyloxibonyl]phamyl]inino]-5,5-dimethyl-, methyl axter (CA 1800) 14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

NN 330481-68-0 CAPLUS
CR 28-1,3-Thiarine-3(4B)-carbodithioic acid, 2-[[4(dinethylamino)phenyl]mino]dihydro-5,5-dinethyl-, methyl ester (CA
NNME)

NN 330(8)-69-1 CAPLUS CN 28-1,8-Thiarine-3(48)-carbodithiole acid, 2-[[3-(dimethylamino)phenyl]mino]dihydro-5,5-dimethyl-, methyl ester (C. NNLX

RH 200431-70-4 CAPURS CON 28-1-3-77MaxExer-1(8) carbodithios send, 2-| [2-[ethylmethylamino)phemyl]imino]dihydro-5,5-dimethyl-, methyl erter (C INDEC 20040)

AMSNER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

330(81-82-8 CAPLOS 28-1,3-75hiazino=1(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[4-(1-esth)lethyl)phenyl]mino]-, ethyl ester (CA IMBEX NAME)

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330481-89-5 CAPLUS 28-1,3-Thiazine-3(48)-carbodithioic acid, 2-[[2-(dimethylamino)-5-fluoroshewilinino)dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

R30481-91-9 CAPLUS R2-1,3-Thiazine-3(48)-carbodithioic acid, 2-{|2-(dimethylaniso)-5-thivbkenylljnano|dibydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

929 330491-93-1 CAPLUS

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ANSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 28-1,3-Thisrine-3/489-carbodithicis acid, 2-4[2-(dimethylanino)-4-fluoropheryl]inino)dihydro-5,5-dimethyla, ethyl ester (CA INDEX NAME)

CAPLUS ine-3[48]-carbodithioic acid, 2-[[2-(dimethylamino)-4-inino]dihydro-5,5-dimethyl-, ethyl ester (CA INDEX NAME)

04/14/2008

14 AREMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

323 230401-89-6 CARUES CB 28-1,3-Thiathme-3[48]-carbodithnoic scud, 2-[[3-(dimethylamino)-2-methylphenyl]imino]dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME

28 330401-99-7 CAPLUS (28-1,3-Thisrane-1/48)-carhodithioic acid, 2-[[2-(dinethylanino)-3-nethoxychevillnino)dihydro-5.5-dinethyl-nethyl arter (CA INDEX SAM)

223 330482-00-3 CAPADS
CN 2E-1,3-Thiarine-3[4E]-carbodithioic acid, 2-[[3-(dimethylamino)-4-

330 330482-02-4 CAFUUS CB 28-1,3-Thiazine-1(d8)-oarbodithiole aeld, 2-[[3-chloro-2-[dinethylamino)phenyl]imino]dihydro-5,5-dinethyl-, nethyl estex (CX 2005X 14 AMEMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

330482-02-5 CAPLUS CH 2B-1,3-Thiazine-1(4B)-carbodithiole acid, 2-[[3-(disethylaniso)-4-sethoxyphenyl)]shino]dlhydro-5,5-disethyl-, sethyl ester (CA INDEX NAME)

320 330482-03-6 CAPLUS CR 28-1,3-Thiazine-3[48]-carbodithioic acid, 5,5-diethyldihydro-2-[[2-(1-nethyl-thyl)phrayl)faino]-, ethyl exter (CA IMBER NAME)

330 482-08-1 CAPLUS CR 2E-1,3-Thiszime-3(4E)-carbodithioic scid, dihydro-5,5-dimethyl-2-(1-naphthalenylimino)-, methyl sater (CA INDEX NAME)

14 AMSNER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

231 330482-09-2 CAPUTS CD 2E-1,3-Thiatime-3 [48] -carbodithioic acid, dihydro-5,5-dimethyl-2-[5-quandimylimno)-, methyl ester (CA INDEX NAME)

RN 330482-21-9 CAPL/N CN 28-1,3-Thiasino-3(48)-carbodithiolo acid, 2-[[2-(dimethylamino)-4-methowsheavilamino]dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

NO 330482-22-9 CAPLUS
CN 28-1,3-Thazzne-3448)-carbodithoso acid, 2-[[2-(dimethylamino)-5methosybhenyl]imino]dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAM)

1.4 ANSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

380 482-23-0 CAPLUS CH 28-1,3-Thiarine-3(48)-earbodithiole acid, 2-[[3-(diethylamino)-2-methylphenyl]inino]dihydro-5,5-dimethyl-, methyl exter (CA INDEX NAME)

PN 339482-24-1 CAPLUS CN 28-1,3-This sine-3(48)-carbodithioic acid, 2-[[3-(dictly lamino)=4-methylphryl] inino) dihydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

330 482-25-2 CNALUS
CR 2R-1,3-Thiarins-3 (4R)-carbodithiolc acid, 2-[[3-(diethylanino)-4-methosyphenyl]smano)dshydro-5,3-dsnethyl-, nethyl estex (CA INDEX NAME)

MM 330482-26-3 CAPLUS
CN 28-1,3-Thiazine-3(48)-carbodithioic acid, 5,5-diethyldihydro-2-[[2-(1-

L4 ANSMER 9 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

330482-27-4 CAPLUS 28-1,3-Taiazise-3(48)-earbedithioic acid, dibydro-2-[[2-(1-methylathyl)phenyl]limino]-5,5-dipropyl-, methyl attar (CA INDEX SUME)

330482-28-5 CAPLUS 7-Thia-9-arapiro[4.5]decame-9-carbedithioic acid, 8-[[2-(1methylethyl)phemyl]mimo]-, methyl ester (CA INDEX NAME)

330482-29-6 CAPLUS 2-Thia-4-araspiro[5.5]undecame-4-carbodithiole acid, 7-[[2-(1-methylethyl)phenyl]unimo]-, methyl ester (CA INDEX NAME)

- 14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
- 330480-11-0 CAPLUS 2E-1,3-Thisrize-3(4E)-carbothiole acid, dihydro-5,5-dimethy1-2-[[2-(1-methylst)lypkeny1]mnno]-, 5-methyl ester (CA INDEX NAME)

330480-13-2 CAPLUS 28-1, 3-75xazzn-3 (48)-earbothioic acid, dihydro-5,5-dimethyl-2-|[3-(1-methyl-1)pheryl]uslmo)-, 8-methyl ester (CA 180EK NAME)

RN 334480-17-6 CAPACES CN 2E-1,3-Thiarine-3(4H)-carbodithuoic acud, 2-[(2-ethylphenyllinino]dihydro-5,5-dimethyl-, methyl aster (CA INDEX NAME)

L4 ANSMER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

 $330479-84-0 \quad CAPLUS\\ 2B-1,3-Thiarins-5(4B)-carbothioic acid, dihydro-5,5-dimethyl-2-[|2-(2-methylpropyl)phenyl]Inino]-, 5-ethyl ester (CA INDEX NAME)$

ANSWER 9 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

330480-18-7 CAPLUS 2B-1,3-Thiasine-3(4H)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-methylproyl)phenyl]inino]-, methylproyl)phenyl]inino]-, methyl sitar (CA INDEX NAME)

330480-21-2 CAPLUS 2B-1,3-Thiarine-3(4B)-carbodithioic acid, dihydro-2-[(2-methoxyphomyl)sinio)-5,5-dimethyl-, methyl ester (CA INDEX NAME)

330480-23-4 CAPLUS 28-1,3-Thatane-3(48)-earbodithiose acid, dihydro-5,5-direthyl-2-[|2-(methyltho)phonyl]unimo]-, methyl exter (CA. RMDEX NUME)

14 NRIMER 9 OF 9 CAPLUS COPPRIGHT 2008 ACS on STN (Continued)
321 370460-24-5 CAPLUS
CD 28-1, 7-Thisinte-1(4H)-carbodithnoic acid, 2-[12[orbylthao]beeyl]mnro]dibydro-5,5-dimethyl-, methyl aster (CA INDEX

733 330480-25-6 CAPLUS
CN 2E-1,7-Thissine-Jids-carbodithiodc acid, dihydro-5,5-dimethyl-2-[[2-[4] methylathyl-thiologeneyl-limingly nature (CA TMUSE NAME)

122 330480-30-3 CAPLUS CN 2E-1,3-Thiazine-3 (48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[3-(1-

NN 330480-35-8 CAPLUS CR 28-1,3-Thanne-3(4E)-earbedithiold adid, 2-((3,4dimethylphesyl)inio)dibydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

14 ANNAER 9 OF 9 CAPLUS COPYRIGHT 2000 ACS on STN (Continued)

333 330480-79-0 CAPLUS CB 22-1,3-Thialine-3(4E)-carbodithiole acid, 2-((3,4ducthousphenyl) annoldshydro-5,5-dimethyl-, methyl ester (CA INDEX NAME)

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RN 330480-38-1 CAPLES CH 28-1,3-Thiazzne-J(48)-carbodithiolo acid, 2-[[J,4-disethoryabenyllinino|dihydro-5,5-dimethyl-, methyl ester [CA IRDE

IN 330480-45-0 CAPLUS
CN 28-1,3-Thiasine-3(48)-carbodithioic acid, dihydro-5,5-dimethyl-2-[[2-(1-methylethyl)phonyl)inino]-, ethyl ester (CA INDEX NAME)

FR 330480-46-1 CAPLUS CR ZB-1,5-Thiazine-3(H)-carbodithioic acid, dihydro-5,5-dimethyl-2-[|2-(1-methylpropyl)phemyl|inimo]-, ethyl exter (CA IMCEX WOME)